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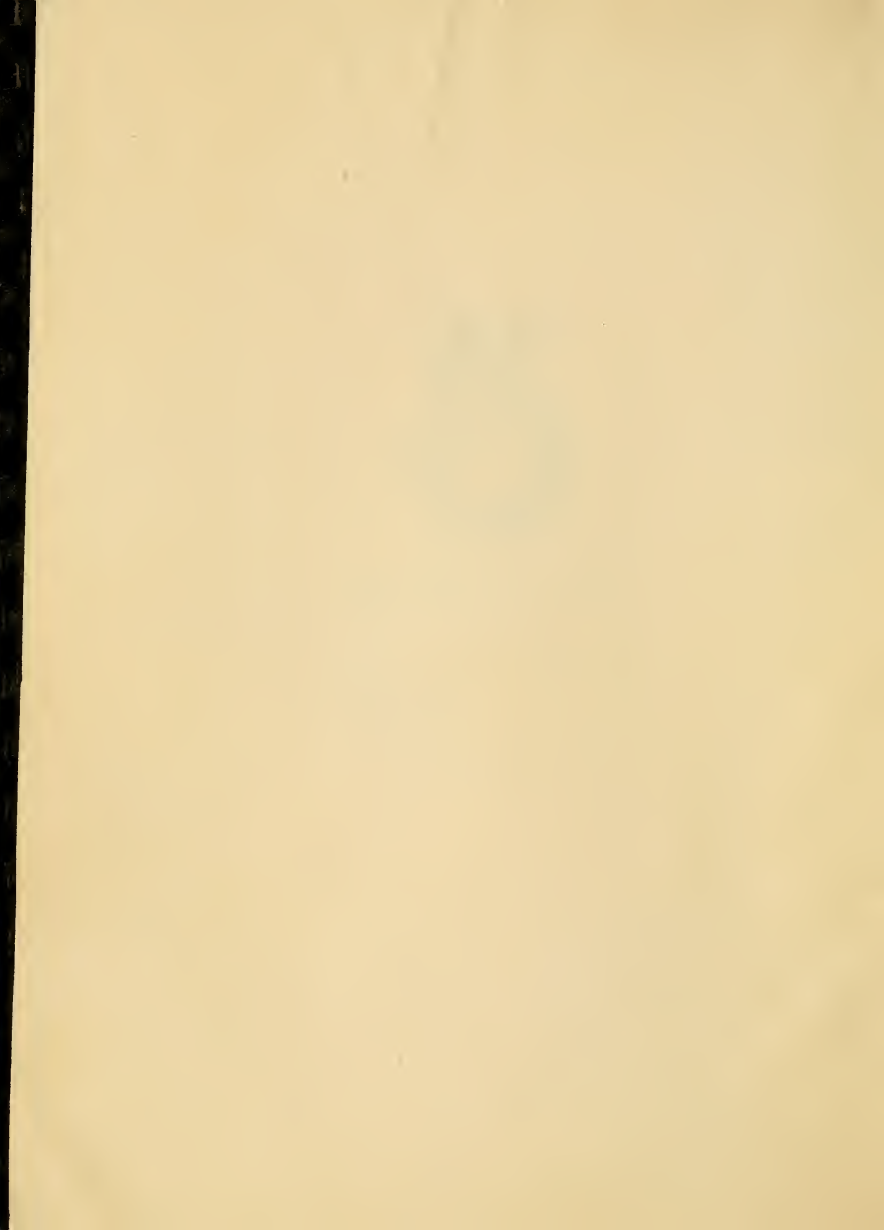


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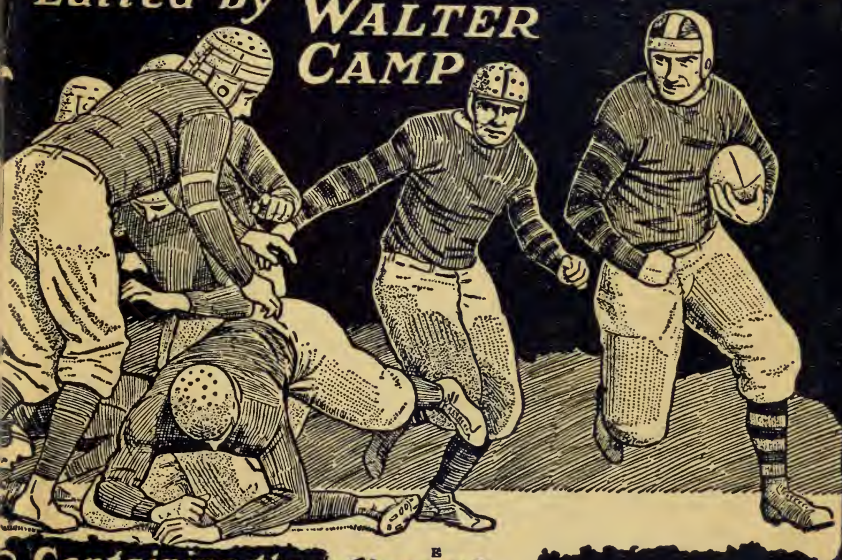
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Edited by **WALTER
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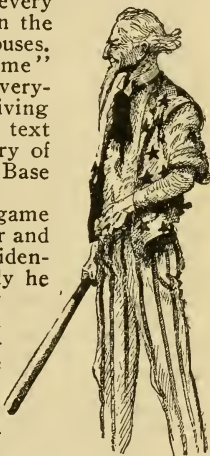
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1, Whitelock, Mgr.; 2, Hollister; 3, Hardwick; 4, Parmenter; 5, Driscoll; 6, Hitchcock; 7, Trumbell; 8, Haughton, Coach; 9, Frothingham; 10, Felton; 11, Storer; 12, Wendell, Capt.; 13, Lawson; 14, Brickley; 15, Bradley; 16, Linguard; 17, O'Brien; 18, Wigglesworth; 19, Bradlee; 20, Graustein; 21, Gardner; 22, Pennock.

HARVARD UNIVERSITY.

All-America Foot Ball Team

THE ANNUAL SELECTION AND A REVIEW OF THE SEASON.

BY

WALTER CAMP

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First Eleven.

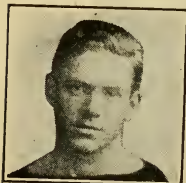
End.....Felton, Harvard.
Tackle.....Englehorn, Dart.
Guard.....Pennock, Harvard.
Center.....Ketcham, Yale.
Guard.....Logan, Princeton.
Tackle.....Butler, Wisconsin.
End.....Bomeisler, Yale.
Quarter-back.....Crother, Brown.
Half-back.....Brickley, Harvard.
Half-back.....Thorpe, Carlisle.
Full-back.....Mercer, Penn.

Second Eleven.

Very, Penn State.
Probst, Syracuse.
Cooney, Yale.
Parmenter, Har.
Kulp, Brown.
Trickey, Iowa.
Hoeffel, Wisconsin.
Pazzetti, Lehigh.
Morey, Dartmouth.
Norgren, Chicago.
Wendell, Harvard.

Third Eleven.

Ashbaugh, Brown.
Shaughnessy, Minn.
Bennett, Dartmouth.
Bluthenthal, Prin.
Brown, Annapolis.
Devore, West Point.
Jordan, Bucknell.
Bacon, Wesleyan.
Hardage, Vanderbilt.
Baker, Princeton.
Pumpelly, Yale.



FELTON

Harvard

End

Felton has been a long kicker ever since he played on his freshman team, and has been steadying down yearly until the season of 1912 he kicked very much like his master, Houghton, with somewhat increased distance. His kicks are long and high, so that the ends, with their difficult task of getting down the field, regard him with heartfelt gratitude. His work, not only in boxing the tackle but in defense, is steady and sure.

Bomeisler outclassed any other end in 1912, as he did the previous year. With speed, judgment and power, he offered the ideal combination, and when he covered Flynn's kicks, going more than sixty yards, it was a spectacle well worth seeing. He was kept for the work in his two big games, and, although short of practice, seemed no less a master of his position.

BOMEISLER

Yale

End



ENGLEHORN

Dartmouth

Tackle

Englehorn was a good all-round tackle, and had the quality, which counts for much in this position especially, of playing better in his big games than in practice. His work in the Harvard game was excellent, aggressive, fast, and yet not blind.



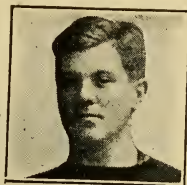
1, Pumpelly; 2, Sheldon; 3, Talbott; 4, Scrags; 5, Warren; 6, Cooney; 7, Pendleton; 8, Dyer; 9, Markle; 10, Philbin; 11, Ketcham; 12, Spalding; 13, Bomeisler; 14, Baker; 15, Read; 16, Loftus; 17, Howe; 18, Wheeler; 19, Arnold; 20, Carter; 21, Avery; 22, Cornell; 23, Gallauer.

YALE UNIVERSITY.

Butler was the best tackle in the Middle West in 1912, and that is saying a good deal, as there were not only team mates of his but men like Trickey of Iowa and Samp of his own team pushing him for the place. He was powerful, active, and excellent at sizing up plays, good at blocking his man, and dangerous in his breaking through.

BUTLER

Wisconsin

Tackle**LOGAN**

Princeton

Guard

Logan played a steady, consistent game, and that steadiness is the vital essential for a guard under the modern rules. One could rely on Logan to take care of his little section of the line, and do it every time and in every game. His team mate, Sherk, became also a brilliant performer toward the end of the season.

Pennock was another of those dependable guards that one needs to properly complete the middle arch of defense. He was also good in carrying his charge through, very watchful, resourceful.

PENNOCK

Harvard

Guard**KETCHAM**

Yale

Center

Ketcham justified his selection for the season of 1911. He is far and away ahead of any other center in the country in his general field work. Ketcham in 1912 was even more active than the previous season. So many times he tackled the runner down the field that he was mistaken for an end, and so many times he stopped a runner as he came through the line that he was mistaken for a secondary defensive man.

Crowther is a fitting successor to the list of quarter-backs Brown has developed. Small but well put together, he carried himself splendidly in the running game, was cool and collected, a first-class catcher of punts, and, best of all, of good judgment in his selection of plays and men.

CROWTHER

Brown

Quarter-Back



1, Emmons; 2, J. S. Baker; 3, Sureit; 4, Phillips; 5, Swart; 6, Trenkmann; 7, Eberstadt, Mgr.; 8, Logan; 9, Ballin; 10, Shenk; 11, De Witt; 12, Fitzpatrick, Trainer; 13, Penfield; 14, A. H. Baker; 15, Pendleton, Capt.; 16, Bluetenthal; 17, Dunlap; 18, Andrews; 19, Wight.

PRINCETON UNIVERSITY.

**BRICKLEY**

Harvard
Half-Back

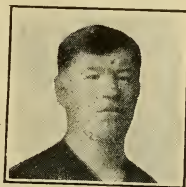
Brickley proved himself the star of the back-field in 1912, running as strongly in straight-line plunges as his team mate, Wendell, and was even better in plays off tackle. Finally he also proved himself a drop kicker of such accuracy and quickness as to be dangerous from any point inside the fifty-yard line. That is something of a reputation to possess, but Brickley earned it, and with it the place on the All-America team for 1912.

Thorpe showed once more the greatest individual prowess of any back on the gridiron.

When I selected him last year I believed him capable of all this from his work in previous years. This he demonstrated in every department in 1912.

THORPE

Carlisle
Half-Back

**MERCER**

Pennsylvania
Full-Back

Mercer, although playing on a team that during the early part of the season was suffering defeat after defeat, kept pounding away, and, as a result, really improved on his game of 1911. He was strong enough for a line plunger and, at the same time, fast enough for an end runner, and had a good change of pace to take him around the end.

**THE ANALYSIS.**

The first eleven as described thus offers, when lined up, the following combination:

Bomeisler of Yale on one end and Felton of Harvard on the other; Ketcham of Yale at the middle of the line, guarded by Pennock of Harvard and Logan of Princeton, with a pair of tackles in Englehorn of Dartmouth and Butler of Wisconsin, the former one of the most aggressive men on the gridiron in 1912, and the latter tremendously powerful and experienced, we should have a line that would take a lot of beating. With a back-field, consisting of Brickley of Harvard, Thorpe of Carlisle, Mercer of Pennsylvania, driven and handled by that little star, Crowther of Brown, the eleven would be a close match for any former All-America team.

There are a few words to say about these selections to show how close and difficult they have been. Although Bomeisler and Felton make the first team, Very of Penn State, Ashbaugh of Brown, Hoeffel of Wisconsin, and Jordan of Bucknell stand close to them, with Torbett of Michigan, Wagner of Pittsburgh, Jourdet of Pennsylvania, Eyrick of Cornell, Gilchrist of the Navy, and Markoe of the Army well worthy of consideration.

In the tackle positions, although Englehorn and Butler secure the places, Probst of Syracuse, Trickey of Iowa, Devore of West Point, and Shaughnessy of Minnesota were all very much in the running, with Hitchcock and Storer of Harvard, Phillips of Princeton, Guyon of Carlisle, Samp of Wisconsin, and Warren of Yale close up.



1. Tristram, Student Mgr.; 2. Zinke; 3. Schroeder; 4. Van Gent; 5. Schmitt; 6. Clayton; 7. Breckenridge; 8. T. Powell;
 9. Driver, Asst. Coach; 10. Butler; 11. Moffet; 12. Mehlig; 13. Brindley, Asst. Student Mgr.; 14. W. Powell; 15. Keeler;
 16. Bright; 17. Taudberg; 18. Van Riper; 19. Samp; 20. Steinauer, Trainer; 21. Juneau, Coach; 22. Lange; 23. Gillette;
 24. Hoeffel, Capt.; 25. Bellows; 26. Alexander; 27. Wilce, Grad. Mgr. and Asst. Coach; 28. Davis; 29. Bergen; 30. Tor-
 mey; 31. Ofstie; 32. Gelein; 33. Castle.

UNIVERSITY OF WISCONSIN.

The guard position was particularly difficult of selection, and was made only after careful consultation with opponents of the various men. Pennock and Logan secure the places, with Kulp of Brown, Brown of Annapolis, Cooney of Yale, and Bennett of Dartmouth all having a look in, closely pressed by Trumbull of Harvard, Ostrum of Minnesota, Seifert of Occidental, and Shenk of Princeton.

In the center position the justification of the selection of Ketcham in 1911 was confirmed by his work in 1912. Parmenter of Harvard pressed him even more closely than Bluthenthal of Princeton, with Paterson of Michigan, Robinson of Minnesota, and Bergie of the Indians under consideration. The choice for quarter-back was very difficult, as of the three men on the team, Crowther of Brown, Pazzetti of Lehigh, and Bacon of Wesleyan, each has special characteristics for the position, and if my first string man, Crowther, met with an accident, Pazzetti would fill the bill thoroughly, and I would still have another first-class man and a good kicker as well in Bacon of Wesleyan. There were other good quarter-backs in the season—Costello of Georgetown, McKissick of Swarthmore, Gardiner of Harvard, Miller of Penn State, Butler of Cornell, and a number of others.

In the back-field the first string selection is especially powerful at any line of the game, with Brickley, Thorpe and Mercer. Morey of Dartmouth, Pumpelly of Yale, Wendell of Harvard, Baker of Princeton, Hardage of Vanderbilt, and Norgren of Chicago would all show up brilliantly when put in. Flynn of Yale was the longest kicker and fastest man of the year, but was given no plays to disguise his attack.

It seems hard, indeed, for the enthusiast who loves good foot ball not to make mention of hundreds of other players in the various positions who only missed recognition by a small margin, but space forbids. Yet a few back-field men must be mentioned because they did so well—Burwell of Norwich, O'Connor of Cornell, Gieg of Swarthmore, Toolan of Williams, Hudson of Trinity, Thompson of Michigan, Van Riper of Wisconsin, Eigenglaub of Notre Dame, all these are first-class.

RULE CHANGES WERE JUSTIFIED.

If ever there were a complete justification of rule making in foot ball, it certainly was demonstrated during the season of 1912. For two years old players, coaches and a large part of the really discerning foot ball public had begun to protest against the barren and futile attempts of one team to score upon another when the two were anything like equal in ability. "A team must be thirty per cent. better than their opponents in order to win" was the general consensus of opinion.

When the writer advocated the rule allowing four tries in which to gain ten yards, there was some contention that an attempt was being made to revive the old mass play and hammering features, taking away all the interesting part of open running. When the rules were finally adopted they were still further criticized for being made for the "fat boy."

They were made and based on a very careful study of the situation which for a year or so had made it impossible for a team, although somewhat better than an opponent, to win unless its superiority was tremendously marked. Those who really cared for good foot ball were tired of seeing neither team able to show superiority or, at any rate, to register that superiority on the score board.

It was promised that these rules would do away with this condition, would not increase injuries, and would make a game that would be interesting to spectator and player alike. Surely the season of 1912 proved the merit of this contention. The casualty list is small, the interest was never greater, the game appeals to the players and spectators, and not for years has there been so little criticism.

If the foot ball season of 1911 was one of weird happenings, what term is there left to describe the season of 1912?



1, Perry; 2, Redman; 3, McReavy; 4, Harrison; 5, Leonard; 6, Dauthtry, Mgr.; 7, Vaughan; 8, Ralston; 9, Gilchrist; 10, Howe; 11, Brown; 12, Overesch; 13, Hall.

UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD.

Beginning with alterations in rules of greater import than any changes that had been made for several seasons, September found coaches and players inclined at first to consider but one point of these many alterations as of any great effect on the game. That point was the addition of an extra down in which to gain the necessary ten yards.

It is safe to say that nine out of ten people thought this change would, in its results, be confined almost exclusively to the line-plunging game. It was difficult to make the average foot ball man see that this alteration would be much more far-reaching than this, as it would inevitably affect the generalship, not only of each individual game but also of the campaign itself. In the old game of three trials to advance the ball the quarter-back was practically limited to one down, either for experimental purposes or to place his opponents in such a position on the advance as to render his second play more effective. The condition of the extra down, instead of adding, therefore, only about 25 per cent of possibilities to the tactics of the quarter-back position, really helped nearly 100 per cent, for it enabled him to take chances of experiment on two downs instead of one down, and, when there was added to this the possibilities of an unlimited forward pass, it still further increased the quarter-back's opportunity to show generalship and headwork.

THE AWAKENING.

Then again, and along the same line, came a new development which, although anticipated by but few, proved in actual playing to be of cardinal importance. That was the conservation of energy. In fact, while the new game at the first blush seemed to encourage very materially line plunging because it did actually offer a possibility to a team of going two and a half to three yards at a down straight down the field one-half or even two-thirds of its length for a touchdown, it brought with that possibility a corresponding penalty of exhaustion upon which very few coaches had counted. When it came to actual games this effect became still more marked. By the first week in November it had been shown, not by one game but several, that a team starting off to pound its way down to the opponents' goal line by sheer force was indeed not only able to accomplish this much once, but in some cases twice or even three times, and secure by this means what seemed to be a commanding lead by the end of the first half. Then came the penalty, for teams having done this against elevens their equal match in strength, found themselves in a position of a man who undertakes to run a mile race and completes the first half in record-breaking, half-mile time. He may have a lead over his opponents at that point in the race, but he goes back fast during the last half mile and is likely to be defeated by the time the tape is reached. The scores of these first halves ranged from seven or ten points to even as much in one case as twenty-one, and yet the teams with such leads were eventually defeated, their opponents scoring more in the second half than they had lost in the first half.

But there was another feature of the play still to be considered, and that was the remarkably easy way in which ground could be made on the forward pass if the passes were cleverly devised and well executed. A team would go from mid-field down to the goal line in two or three such passes, and that without any effect at all upon its endurance. It was simply a question of one or two men running twenty or thirty yards at a time with no opposition. Those who had contended that old-fashioned, straight plunging foot ball would come to its own again, and that the forward pass would be supplanted by the line-plunging game, or that the defense to forward passes would render these latter plays ineffective, found themselves completely at sea by the first of November. Almost every Saturday found some team bringing off the unexpected in this fashion.



1, Cunningham, Mgr.; 2, D. T. Rogers; 3, Estep; 4, Barends; 5, Snow; 6, Junkins, Asst. Mgr.; 7, London; 8, Whitney; 9, Dunbar; 10, Llewellyn; 11, W. N. Rogers; 12, Lafferty; 13, Gibson; 14, Engelhorn; 15, Bennett, Capt.; 16, Whitmore; 17, Morey; 18, Hogsett; 19, Ghee.

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DARTMOUTH COLLEGE, HANOVER, N. H.

THE DEVELOPMENT OF THE NEW GAME.

The wise ones began to see a new light, and the first step and most effective was to come back to the cardinal principles of the old game, namely, that it paid better to kick in one's own territory and save the power and strength of the attack for execution when in the opponents' territory. At the same time it was possible in this way to save both line and backs for defensive work rather than to pound the life out of them with straight, short gains, beginning in what should be defensive territory. In other words, the mile runners no longer took the chance of running the first half as fast as they could at an exhaustive pace and trusting to the lead thus acquired to bring them home winners.

In addition to these discoveries being made as to the effectiveness of the play, there were upsets and surprises in results that have not been equaled in any previous season. Teams that had shown the right to be considered at least in the upper class of foot ball found themselves suffering defeat after defeat at the hands of teams which had formerly furnished only practice games. Those who had predicted that there would be no greater scoring under the new rules than had been piled up under the old, began to run for cover when they found the points mounting up in astonishing fashion.

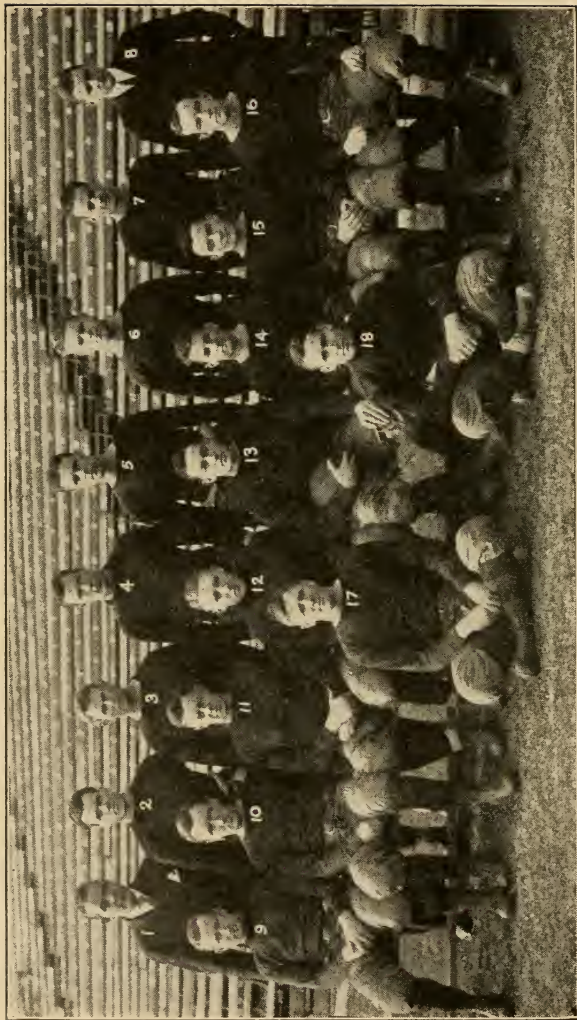
Princeton started out with a highly developed attack dependent largely upon speed. Their scores ran 65, 41, 35, 31, 62, 22 up to the time of their meeting Harvard. Rutgers and Dartmouth each scored a touchdown against Princeton, however. When Princeton met Harvard, the Tigers found their fast game was exhausting rather than effective against a strong defense which up to that time they had not met, and, although they led at the intermission by a score of 6 to 3, Harvard had outgeneraled them by trusting almost entirely to kicks when in its own territory, and a fatal mistake made by Princeton in giving Harvard the wind at the beginning of the second half or third period completed the disaster for them, because it permitted Harvard, by means of the wind and the kicking game as already described, to immediately put Princeton on the defensive. The result was that Harvard ran up 13 points in the second half, winning the game by a score of 16-6. Princeton ended the season by a tie with Yale at 6-6.

Penn's history up to the time of the Michigan game was a series of disasters, beginning with the Swarthmore game, when the Quaker players were defeated 6-3; followed by the Brown game, in which they were defeated 30-7; Lafayette game, in which they were defeated 7-3; and Penn State game, in which they lost, 14-0. In their game with Michigan, the Westerners secured a lead of no less than 21 points. In that game Penn, profiting by costly experience, let the Wolverines tire themselves out by steadily hammering, once for half the length of the field, and again by a succession of plunges for four-fifths the length of the field. Penn then, by resorting to forward passes, not only succeeded in almost tying the score, bringing it 20 to 21, but capped the climax by a remarkable run of Marshall's for half the length of the field for the winning touchdown. In the Indian game Penn won by almost similar work, 34-26.

HEARTBREAKING EXPERIENCES.

The Navy players had been going through the same experience as Penn. Lehigh defeated them, 14-0. Swarthmore, 21-6, and Bucknell, 17-7, before they began to look at the game from a more modern view.

Cornell men were having an even more heartbreaking experience. Colgate defeated them, 13-7; Oberlin, 13-0; Penn State, 29-6; Williams, 24-10, and that, too, when Cornell at the end of the first



1, Davis, Mgr.; 2, Craig; 3, McNaughton; 4, Heilner; 5, Wilson; 6, Journeay; 7, Young; 8, Nutty, Asst. Mgr.; 9, Chandler; 10, Kelleher; 11, Greene; 12, Harrington; 13, Mercer, Capt.; 14, Jourdet; 15, Dillon; 16, Simpson; 17, Minds; 18, Marshall.

UNIVERSITY OF PENNSYLVANIA.

half was in the lead, 10—0. Dartmouth completed the rout by a score, 24—0. Michigan, conquered by Penn, then took revenge on the Ithacans, 20—7.

The attack in the new game, as might have been expected, suited the Carlisle Indians with their development of trick and formation plays, crisscrosses and forward passes. The Indians had with these methods a scoring aggregation of wonderful power, but their defense was not nearly as highly developed as their attack. Albright scored a touchdown on them, Pittsburgh scored 8 points, Georgetown scored 20, Lehigh scored 14, and the Army scored 6, but the Indians had, meantime, scored over 360. The Indians then made a visit to Toronto and showed the Canadians something of their prowess, not only winning from the old boys up there in the American intercollegiate game but, playing under the Canadian rules during the last period, defeated the Toronto team at its own game by a score of 5—1. Then they defeated the Army, 27—6, only to lose to the previously despised Penn team, as already stated, 34—26.

Up to this time, namely, the middle of November, Yale's was the only team whose goal line had not been crossed, but Yale's attack was tinged with a sameness of play and lacked anything like the variety characteristic of some of the others. Yale's scoring had been light. The only time when the sons of Eli had reached 20 was in a game against Syracuse. Twice field goals had been secured against the Blue, but otherwise it had held opposing teams at arms' length. Harvard's goal line had been crossed by Brown and Princeton, and some three field goals had been made upon the Crimson, but its attack had shown greater versatility and power than had Yale's. Yale then went into the Princeton game the favorite. The Blue was supposed to have an undisclosed attack. It did not produce it, and up to the very last moment of the game was apparently defeated. Then Pummelly, a substitute back, went in and kicked a drop from the fifty-yard line, which tied the score at 6 to 6. This was followed the next week by an overwhelming defeat at the hands of Harvard, 20—0, in a game in which Yale's only redeeming feature was a fourth-period brace in which, by shift plays, it carried the ball two-thirds the length of the field.

LEADERSHIP DECISIVE EAST AND WEST.

Harvard thus decisively won the title to leadership in the East, while Wisconsin, holding Minnesota scoreless and twice crossing the "Gophers'" goal line, won, 14—0, the Western honors, Chicago, by defeating Minnesota, taking second place. Lehigh did some excellent work, defeating Swarthmore, 3—0, and Annapolis, 14—0. The Lehigh men had their worst defeat at the hands of Princeton, 35—0.

The games of special interest in the various sections were the defeat of Trinity by Wesleyan 14—0, in which Bacon, the Wesleyan captain, did some very good work; a very close game between Swarthmore and Bucknell, which Swarthmore won, 14—13; the defeat of Pittsburgh by Washington and Jefferson, 13—0; the victory of Georgetown over Virginia, 16—13; the success of Colgate in defeating Syracuse, the conqueror of Michigan, by a score of 7—0; Williams's victory over Amherst, 12—0; Nebraska's defeat of Kansas, 14—3; and Alabama's tie game with Sewanee, 6—6. The Vanderbilt players made a splendid record in the South and, although tired with their long trip, made a fine impression in Harvard's stadium, where they lost to Harvard by a score of 9—3.



1, Bartoline, Grad. Mgr.; 2, Smith, Asst. Coach; 3, Schulte, Asst. Coach; 4, Wyman; 5, Peterson; 6, Collette; 7, Lichtner; 8, Teshin; 9, Bently; 10, McHale; 11, Yost, Coach; 12, Musser; 13, Almendinger; 14, Caje; 15, Paterson, Capt.-elect.; 16, Morrison, Capt.; 17, Craig; 18, C. Quinn; 19, Torbet; 20, Pontius; 21, Cy Quinn; 22, Raynsford; 23, Boyle; 24, Carpell; 25, Hubel; 26, Hughtitt; 27, Bushnell.

UNIVERSITY OF MICHIGAN, ANN ARBOR, MICH.

Other All-America Selections

D. L. Reeves, Sporting Editor Public Ledger, Philadelphia, Pa.—Ends, Very (Penn State) and Bomeisler (Yale); tackles, Englehorn (Dartmouth) and Storer (Harvard); guards, Shenk (Princeton) and Bennett (Dartmouth); center, Ketcham (Yale); quarter-back, Crowther (Brown); half-backs, Brickley (Harvard) and Baker (Princeton); full-back, Thorpe (Carlisle).

George E. McLinn, Sporting Editor Philadelphia Press—Ends, Bomeisler (Yale) and Very (Penn State); tackles, Englehorn (Dartmouth) and Storer (Harvard); guards, Shenk (Princeton) and Brown (U. S. Naval Academy); center, Ketcham (Yale); quarter-back, Pazzetti (Lehigh); half-backs, Brickley (Harvard) and Baker (Princeton); full-back, Thorpe (Carlisle).

James J. Long, Sporting Editor Pittsburgh Sun—Ends, Bomeisler (Yale) and Very (Penn State); tackles, Storer (Harvard) and Englehorn (Dartmouth); guards, Pennock (Harvard) and Shenk (Princeton); center, Ketcham (Yale); quarter-back, Miller (Penn State); half-backs, Thorpe (Carlisle) and Brickley (Harvard); full-back, Mercer (Pennsylvania).

ALL-EASTERN SELECTIONS

W. B. Hanna in New York Sun—Ends, Bomeisler (Yale) and Very (Penn State); tackles, Storer (Harvard) and Englehorn (Dartmouth); guards, Brown (U. S. Naval Academy) and Shenk (Princeton); center, Ketcham (Yale); quarter-back, Bacon (Wesleyan); half-backs, Brickley (Harvard) and Hardwick (Harvard); full-back, Thorpe (Carlisle).

L. R. Murdoch, Sporting Editor Boston American—Ends, Felton (Harvard) and Bomeisler (Yale); tackles, Storer (Harvard) and Englehorn (Dartmouth); guards, Pennock (Harvard) and Logan (Princeton); center, Ketcham (Yale); quarter-back, Gardner (Harvard); half-backs, Brickley (Harvard) and Hardwick (Harvard); full-back, Thorpe (Carlisle).

J. A. Dodge, Sporting Editor Newark (N. J.) Star—Ends, Bomeisler (Yale) and Felton (Harvard); tackles, Storer (Harvard) and De Vore (Army); guards, Shenk (Princeton) and Pendleton (Yale); center, Ketcham (Yale); quarter-back, Pazzetti (Lehigh); half-backs, Brickley (Harvard) and Baker (Princeton); full-back, Thorpe (Carlisle).

ALL-WESTERN SELECTIONS

E. C. Patterson in Collier's Weekly—Ends, Hoeffel (Wisconsin) and Pontius (Michigan); tackles, Butler (Wisconsin) and Trickey (Iowa); guards, Keeler (Wisconsin) and Shaughnessy (Minnesota); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, Van Riper (Wisconsin) and Craig (Michigan); full-back, Tanberg (Wisconsin).

Walter H. Eckersall in Chicago Tribune—Ends, Hoeffel (Wisconsin) and Pontius (Michigan); tackles, Barricklow (Ohio State) and Butler (Wisconsin); guards, Eberts (Wabash) and Keeler (Wisconsin); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, Van Riper (Wisconsin) and Craig (Michigan); full-back, Eichenlaub (Notre Dame).

Malcolm MacLean in Chicago Evening Post—Ends, Meeter (South Dakota) and Hoeffel (Wisconsin); tackles, Samp (Wisconsin) and Winston (Purdue); guards, Hanson (Iowa) and Rosenthal (Minnesota); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, McAlmon (Minnesota) and Craig (Michigan); full-back, Eichenlaub (Notre Dame).



1, Williams; 2, Welch; 3, Thorpe, Capt.; 4, Warner, Coach; 5, Hill; 6, Bergie; 7, Calac; 8, Garton; 9, Wheelock; 10, Powell; 11, Guyon; 12, Busch; 13, Vidernack; 14, Large; 15, Arcasa.

CARLISLE (PA.) INDIAN SCHOOL.

Edward W. Cochrane, Sporting Editor Kansas City (Mo.) Journal—Ends, Hoeffel (Wisconsin) and Johnson (Northwestern); tackles, Samp (Wisconsin) and Butler (Wisconsin); guards, Whiteside (Chicago) and Hanson (Iowa); center, Powell (Wisconsin); quarter-back, Gillette (Wisconsin); half-backs, McAlmon (Minnesota) and Woolston (Illinois); full-back, Tandberg (Wisconsin).

Lambert G. Sullivan in Chicago Daily News—Ends, Hoeffel (Wisconsin) and Pontius (Michigan); tackles, Shaughnessy (Minnesota) and Butler (Wisconsin); guards, Hanson (Iowa) and Keeler (Wisconsin); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, Oliphant (Purdue) and Norgren (Chicago); full-back, Van Riper (Wisconsin).

Chicago Record-Herald—Ends, Pontius (Michigan) and Hoeffel (Wisconsin); tackles, Shaughnessy (Minnesota) and Butler (Wisconsin); guards, Paterson (Michigan) and Keeler (Wisconsin); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, Van Riper (Wisconsin) and Craig (Michigan); full-back, Tanberg (Wisconsin).

ALL-CONFERENCE SELECTIONS

By Malcolm MacLean in Chicago Evening Post—Ends, Hoffman (Illinois) and Hoeffel (Wisconsin); tackles, Samp (Wisconsin) and Winston (Purdue); guards, Hanson (Iowa) and Rosenthal (Minnesota); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, McAlmon (Minnesota) and Oliphant (Purdue); full-back, Tandberg (Wisconsin).

Evening Wisconsin—Ends, Hoeffel (Wisconsin) and Vruwink (Chicago); tackles, Shaughnessy (Minnesota) and Butler (Wisconsin); guards, Hanson (Iowa) and Keeler (Wisconsin); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, Van Riper (Wisconsin) and McAlmon (Minnesota); full-back, Tandberg (Wisconsin).

By Walter H. Eckersall in Chicago Tribune—Ends, Hoeffel (Wisconsin) and Ofstie (Wisconsin); tackles, Samp (Wisconsin) and Butler (Wisconsin); guards, Gelein (Wisconsin) and Keeler (Wisconsin); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, Van Riper (Wisconsin) and Oliphant (Purdue); full-back, Tandberg (Wisconsin).

By Lambert G. Sullivan in Chicago Daily News—Ends, Hoeffel (Wisconsin) and Vruwink (Chicago); tackles, Butler (Wisconsin) and Shaughnessy (Minnesota); guards, Hanson (Iowa) and Keeler (Wisconsin); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, Norgren (Chicago) and Oliphant (Purdue); full-back, Van Riper (Wisconsin).

Chicago Record-Herald—Ends, Hoeffel (Wisconsin) and Vruwink (Chicago); tackles, Shaughnessy (Minnesota) and Butler (Wisconsin); guards, Hanson (Iowa) and Keeler (Wisconsin); center, Des Jardien (Chicago); quarter-back, Gillette (Wisconsin); half-backs, Van Riper (Wisconsin) and McAlmon (Minnesota); full-back, Tanberg (Wisconsin).

MISCELLANEOUS SELECTIONS

All-New England Eleven (by John J. Hallahan)—Ends, Ashpaugh (Brown) and Hogsett (Dartmouth); tackles, Englehorn (Dartmouth) and Parkinson (Wesleyan); guards, Bennett (Dartmouth) and Michael (Williams); center, Gibson (Dartmouth); quarter-back, Crowther (Brown); half-backs, Morey (Dartmouth) and Bacon (Wesleyan); full-back, Snow (Dartmouth).

Greater Boston All-Scholastic Eleven (by John J. Hallahan)—Ends, Wilbur (Newton High) and Reed (Everett High); tackles, Wall (Malden High) and Ignico (Boston English High); guards, Wiley (Somerville High) and Neville (Malden High); center, Pierotti (Everett High); quarter-back, Kempton (Malden High); half-backs, Sweetland (Everett High) and Brickley (Everett High); full-back, Doane (Somerville High).



1, Jones; 2, Loomis, Asst. Mgr.; 3, Gillespie; 4, Herrick; 5, Weyand; 6, O'Hara; 7, Perkins, Mgr.; 8, Huston; 9, Markoe; 10, Benedict; 11, Hoge; 12, Hobbs; 13, Hodgson; 14, Larkin; 15, Lanphier; 16, Coffin; 17, Milburn; 18, Prichard; 19, Wynne; 20, Devore, Capt.; 21, Keyes, 22, Merillat.

UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.

All-Newark, N. J., and Vicinity Scholastic Eleven (Newark Star)—Ends, A. Dempsey (Barringer) and Taylor (East Orange); tackles, Creede (East Orange) and Ward (Barringer); guards, H. Smith (East Orange) and Talbot (Barringer); center, Knight (Montclair); quarter-back, Switzer (East Orange); half-backs, W. Dempsey (Barringer) and Irwin (Montclair); full-back, Walton (East Orange).

District of Columbia All-High School Eleven (by Thomas Kirby)—Ends, McDonough (Central) and Fisher (Eastern); tackles, Oberlin (Central) and White (Technical); guards, Buereguard (Western) and Lappone (Central); center, Stokes (Central); quarter-back, Howard (Western); half-backs, Ecken-dorf (Technical) and Cohill (Eastern); full-back, King (Central).

All-Ohio Eleven (by E. H. Penlsten in Columbus Citizen)—Ends, Cherry (Ohio State) and Pyle (Oberlin); tackles, Barricklow (Ohio State) and Raymond (Ohio State); guards, Parsons (Case) and Geisman (Ohio State); center, Maurer (Wooster); quarter-back, McClure (Ohio State); half-backs, Fisher (Oberlin) and Ryan (Ohio State); full-back, Graf (Ohio State).

All-Ohio Eleven (by H. A. Miller, Sporting Editor Columbus Dispatch)—Ends, Cherry (Ohio State) and Pyle (Oberlin); tackles, Barricklow (Ohio State) and Raymond (Ohio State); guards, Rathmell (Ohio Wesleyan) and Geisman (Ohio State); center, Maurer (Wooster); quarter-back, Young (Oberlin); half-backs, Briggs (Ohio State) and Fisher (Oberlin); full-back, Graf (Ohio State).

All-Columbus High School Eleven (by Fred. Hamm in Columbus Citizen)—Ends, Gaulke (South) and Hunter (North); tackles, Seddon (North) and Howard Courtney (East); guards, Horst (North) and Thurman (East); center, Herr (North); quarter-back, Harley (East); half-backs, Ruh (South) and Hamblin (East); full-back, Schwartz (North).

All-South Atlantic Eleven (by Thomas Kirby)—Ends, Harris (Virginia) and Findlay (Virginia); tackles, Youell (Virginia Military Institute) and Miles (Washington and Lee); guards, Carter (Virginia) and Moriarty (Georgetown); center, Woods (Virginia); quarter-back, Costello (Georgetown); half-backs, Moore (Virginia Military Institute) and Todd (Virginia); full-back, Dunn (Georgetown).

All-South Atlantic Eleven (by W. A. Lambeth)—Ends, Foltz (Gallaudet) and Findlay (Virginia); tackles, Burns (Virginia Polytechnic Institute) and Miles (Washington and Lee); guards, Carter (Virginia) and Moriarty (Georgetown); center, Wood (Virginia); quarter-back, Costello (Georgetown); half-backs, Furey (Georgetown) and Todd (Virginia); full-back, Moore (Virginia Military Institute).

All-Kentucky Eleven (by Jack Sallee, Louisville Courier-Journal)—Ends, Roth (State University) and H. Tinsley (Transylvania); tackles, Garrison (State University) and Ross (Georgetown); guards, Johnson (State University) and Woodson (State University); center, Glass (Georgetown); quarter-back, Clark (Central); half-backs, Ewald (Louisville) and Rodes (State University); full-back, Cross (Georgetown).

All-Southern Eleven (by Nathan P. Stauffer in Collier's Weekly)—Ends, Gillam (Sewanee) and Robinson (Auburn); tackles, T. Brown (Vanderbilt) and Parker (Mississippi); guards, Burns (Auburn) and Lambert (Texas); center, Adams (Mississippi); quarter-back, Costello (Georgetown); half-backs, Van de Graaff (Alabama) and Hardage (Vanderbilt); full-back, Reule (Mississippi Agricultural and Mechanical College).

All-Louisville Scholastic Team (by Harry Bloom in Louisville Evening Post)—Ends, Terry (High School) and Pidgeon (Kentucky Military Institute); tackles, Johnson (Manual) and Caldwell (High School); guards, Ward (Kentucky Military Institute) and Simpson (High School); center, Murpree (High School); quarter-back, Burford (High School); half-backs, Pheley (High School) and Seitz (Manual); full-back, Finley (High School).



1, Johnson; 2, Vruwink; 3, Page; 4, Whites; 5, Des Jardien; 6, A. A. Stagg; 7, Freeman; 8, Huntington; 9, Fitzpatrick; 10, Sellers; 11, Pierce; 12, Harris; 13, Kennedy; 14, Scanlon; 15, Gray; 16, Coutchie; 17, Smith; 18, Canning; 19, Lawlor; 20, Carpenter, Capt.; 21, Paine; 22, Norgren; 23, Skinner.

UNIVERSITY OF CHICAGO.

All-West Virginia Eleven (by H. A. Stansbury)—Ends, Neale (Wesleyan) and Morisson (Wesleyan); tackles, Kellison (Wesleyan) and Archer (Wesleyan); guards, Boyles (West Virginia) and Farmer (Marshall); center, Lambert (Wesleyan); quarter-back, Stansbury (Wesleyan); half-backs, Shumaker (Wesleyan) and Friel (Morris Harvey); full-back, Brackman (Marshall).

All-Southern Collegiate Eleven (by Sam Sarokin, Sporting Editor New Orleans Item)—Ends, Gillem (Sewanee) and Vande Graaff (Alabama); tackles, Barker (Mississippi) and Lamb (Alabama Poly.); guards, Morgan (Vanderbilt) and Sutton (Louisiana State); center, Garrett (Tulane); quarter-back, Moody (Alabama); half-backs, Hardage (Vanderbilt) and McWharther (Georgia); full-back, Heigenbotham (Texas A. and M.).

All-Cook County High School Heavyweight Eleven (Chicago Record-Herald)—Ends, Eppling (Lane) and Hill (Hyde Park); tackles, Goelitz (Oak Park) and Fleming (Englewood); guards, Voight (Oak Park) and Jackson (University High); center, Albert (Wendell Phillips); quarter-back, Macomber (Oak Park); half-backs, Carolan (Oak Park) and Crist (Wendell Phillips); full-back, Barrett (Oak Park).

All-Cook County High School Lightweight Eleven (Chicago Record Herald)—Ends, Ferrette (Oak Park) and Mower (Oak Park); tackles, Welch (Lane) and Chapin (Lakeview); guards, Morey (Oak Park) and Anguish (Lane); center, Jimmerick (Bowen); quarter-back, Wilmarth (Lakeview); half-backs, Percy (Austin) and Andrews (Oak Park); full-back, Thomas (Crane).

All-Cook County High School Eleven (by Paul R. Leach in Chicago Daily News)—Ends, Hill (Hyde Park) and Sherman (Wendell Phillips); tackles, Corey (University High) and Trier (Oak Park); guards, Voight (Oak Park) and Burton (Oak Park); center, Alberts (Wendell Phillips); quarter-back, Macomber (Oak Park); half-backs, Carolan (Oak Park) and Barrett (Oak Park); full-back, Koehler (Wendell Phillips).

All-Cook County High School Eleven (by Otto A. Engel in Chicago Tribune)—Ends, Eppling (Lane) and Hill (Hyde Park); tackles, Goelitz (Oak Park) and Trier (Oak Park); guards, Delaney (Lane) and Jackson (University High); center, Alberts (Wendell Phillips); quarter-back, Macomber (Oak Park); half-backs, Carolan (Oak Park) and Shiley (Oak Park); full-back, Barrett (Oak Park).

All-Missouri Valley Eleven (by Claude E. Elliott in Chicago Tribune)—Ends, Pritlee (Missouri) and Brownlee (Kansas); tackles, Barton (Missouri) and Weidline (Kansas); guards, Pearson (Nebraska) and Crowell (Drake); center, Wilson (Missouri); quarter-back, Hurst (Ames); half-backs, Knobbe (Missouri) and Purdy (Nebraska); full-back, Halligan (Nebraska).

All-Missouri Eleven (by State Officials and Coaches)—Ends, Collins (Drury) and Smith (Central); tackles, Duff (Westminster) and Jones (Wentworth); guards, Bright (William Jewell) and Stone (Warrensburg Normal); center, Moorman (William Jewell); quarter-back, Sermon (Warrensburg Normal); half-backs, Hamilton (Westminster) and Bagby (William Jewell); full-back, Gowdy (Tarkio).

All-Missouri Valley Conference Eleven (by State Officials and Coaches)—Ends, Nagle (Ames) and Brownlee (Kansas); tackles, Barton (Missouri) and Harmon (Nebraska); guards, Pearson (Nebraska) and Burnham (Kansas); center, Wilson (Missouri); quarter-back, Hurst (Ames); half-backs, Knobbe (Missouri) and Simon (Drake); full-back, Purdy (Nebraska).

All-Missouri Valley Eleven (by State Foot Ball Officials)—Ends, Nagle (Ames) and Brownlee (Kansas); tackles, Barton (Missouri) and Holmes (Kansas "Aggies"); guards, Pearson (Nebraska) and Rogers (Washburn); center, Moorman (William Jewell); quarter-back, Hurst (Ames); half-backs, Knobbe (Missouri) and Simon (Drake); full-back, Purdy (Nebraska).

All-Kansas Eleven (by Kansas City Foot Ball Officials)—Ends, Trobert (Washburn) and Edmonds (Emporia); tackles, Holmes ("Aggies") and Burns (St. Mary's); guards, Rogers (Washburn) and Burkholder ("Aggies"); center, Peterson (Ottawa); quarter-back, Smiley (Washburn); half-backs, Roque (Haskell Indians) and Granger (Emporia); full-back, Prather ("Aggies").



1, Shaughnessy; 2, Robertson; 3, Dr. Williams, Coach; 4, Solem; 5, Sawyer; 6, Raymond; 7, Rosenthal; 8, Aldworth; 9, Ostrom; 10, Fournier; 11, Lawlor; 12, Hayward; 13, Erdall; 14, Tobin, Capt.; 15, McAlmon; 16, Bierman.

UNIVERSITY OF MINNESOTA.

All-St. Louis Intercollegiate Eleven (by H. Lindsay)—Ends, Snyder (St. Louis) and Kistner (St. Louis); tackles, T. Stadtherr (St. Louis) and Volmar (Washington); guards, Ahlstrom (Christian Brothers College) and Nelson (Washington); center, McCarthy (Washington); quarter-back, Maguire (St. Louis); half-backs, Morrell (Washington) and Ratigan (St. Louis); full-back, E. Stadtherr (St. Louis).

All-St. Louis Interscholastic Eleven (by Hunt Stromberg, St. Louis Times)—Ends, Finn (Central) and Meyers (Central); tackles, Hauck (Central) and Chapman (Soldan); guards, Donnell (Central) and Brashear (Soldan); center, Marsh (Soldan); quarter-back, Klein (Soldan); half-backs, Baum (Manual) and Johns (Soldan); full-back, Hickman (Smith).

All-Iowa Eleven (compiled by R. F. Seymour from selections by coaches and officers)—Ends, Gunderson (Iowa) and West (Cornell); tackles, Trickey (Iowa) and Reeves (Ames); guards, Hanson (Iowa) and Denlo (Cornell); center, Colville (Drake); quarter-back, Hurst (Ames) or Sherman (Grinnell); half-backs, Simons (Drake) and Eagan (Grinnell); full-back, Sells (Simpson).

All-Michigan Scholastic Team (by W. R. Stocking, Coach Detroit Central, in Detroit News)—Ends, Paterson (Detroit Central) and Duncan (Detroit Central); tackles, Smith (Bay City) and Duffy (Detroit Central); guards, Hughes (Saginaw) and MacLennon (Grand Rapids); center, Wegman (Grand Rapids); quarter-back, Clark (Detroit Central); half-backs, Jacks (Muskegon) and Misner (Muskegon); full-back, Blacklock (Grand Rapids).

All-Michigan Collegiate Eleven (by "Toot" Hall, Coach Olivet College, in Detroit News)—Ends, H. Keller (Detroit) and Hemming (Alma); tackles, Martz (Detroit) and Johnson (Alma); guards, Hughes (Saginaw) and Lutz (Albion); center, Misner (Alma); quarter-back, Harwood (Hillsdale); half-backs, H. Schultz (Alma) and Kelly (Detroit); full-back, Rider (Olivet).

All-"Little Five" Eleven of Wisconsin and Illinois (by Burt Kennedy, Athletic Director, Lake Forest College)—Ends, A. Dunsmore (Lake Forest) and Kelly (Monmouth); tackles, Hartman (Knox) and Hawkes (Lake Forest); guards, Nolder (Lake Forest) and Fucik (Beloit); center, Tracy (Beloit); quarter-back, H. Grogan (Knox); half-backs, Place (Beloit) and F. Dunsmore (Lake Forest); full-back, Carlstrum (Knox).

All-"Little Five" Conference Eleven (Chicago Record Herald)—Ends, A. Dunsmore (Lake Forest) and Kelly (Monmouth); tackles, Johnson (Beloit) and McKee (Lake Forest); guards, Nolder (Lake Forest) and Fucik (Beloit); center, Tracey (Beloit); quarter-back, H. Grogan (Knox); half-backs, F. Dunsmore (Lake Forest) and Place (Beloit); full-back, Carlstrum (Knox).

All-Colorado Eleven—Ends, Kemp (Colorado University) and Brill ("Aggies"); tackles, Schroeder (Denver) and Crouter (Colorado University); guards, Cadot (Mines) and Knowles (Colorado University); center, Young (Mines); quarter-back, Harper (Mines); half-backs, Donovan (Colorado University) and Cheese (Colorado College); full-back, Koonsman (Denver).

All-Rocky Mountain Eleven—Ends, Kemp (Colorado University) and O. Romney (Utah); tackles, Schroeder (Denver) and Oleson (Utah); guards, Cadot (Mines) and Knowles (Colorado University); center, Young (Mines); quarter-back, Harper (Mines); half-backs, Donovan (Colorado University) and Koonsman (Denver).

All-Denver High School Eleven (by Max Melville)—Ends, Jenkins (Manual) and Hopkins (East Denver); tackles, Madden (South Denver) and Baird (East Denver); guards, Shaw (North Denver) and Blake (East Denver); center, Snyder (West Denver); quarter-back, Andrews (South Denver); half-backs, Herbert (South Denver) and Tuttle (South Denver); full-back, Williams (Manual).

All-Southern California Eleven (by Morris E. Berger in Los Angeles Evening Herald)—Ends, Kirkpatrick (Occidental) and Reeves (Pomona); tackles, Jones (Occidental) and Wieman (Occidental); guards, Sanford (Pomona) and Siefert (Occidental); center, Holton (Whittier); quarter-back, Seay (Occidental); half-backs, Brooks (Pomona) and Foster (Occidental); full-back, Finch (Whittier).



1, Pratt, Asst. Mgr.; 2, Brown; 3, Hilfinger; 4, Ludington; 5, Ayling; 6, Camp; 7, Helmsteter, Mgr.; 8, Castle; 9, Smith; 10, Walters; 11, Probst, Capt.; 12, Darby; 13, Woodruff; 14, Seymour; 15, Farber.

SYRACUSE (N. Y.) UNIVERSITY.

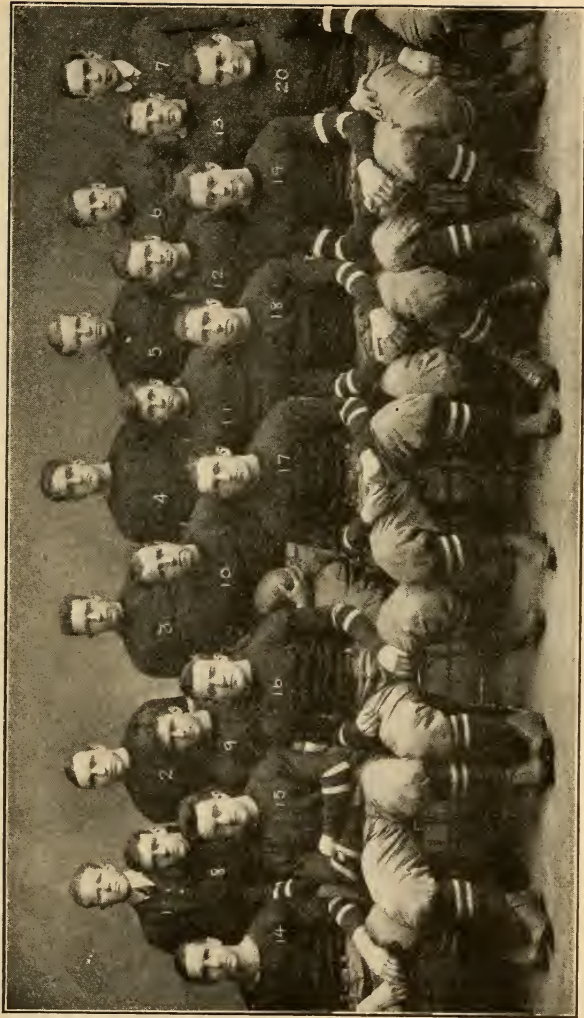
All-Southern California Eleven (by J. A. Pipal of Occidental College)—Ends, Kirkpatrick (Occidental) and Yakley (Occidental); tackles, Wieman (Occidental) and Jones (Occidental); guards, Heath (Pomona) and Siefert (Occidental); center, Houton (Whittier); quarter-back, Leary (Occidental); half-backs, Foster (Occidental) and Brooks (Pomona); full-back, Dill (Occidental).

All-California Eleven (by Albert G. Waddell, Assistant Sporting Editor The Times, Los Angeles, Cal.)—Ends, Yakeley (Occidental) and Kirkpatrick (Occidental); tackles, Weiman (Occidental) and Jones (Occidental); guards, Siefert (Occidental) and Smith (Occidental); center, Holden (Whittier); quarter-back, Seay (Occidental); half-backs, Brooks (Pomona) and Foster (Occidental); full-back, Finch (Whittier).

All-California Interscholastic Eleven (by Albert G. Waddell, Assistant Sporting Editor The Times, Los Angeles, Cal.)—Ends, Hayward (Long Beach) and Gibbs (Pasadena); tackles, M. Siemon (Chaffee Union) and Barton (Long Beach); guards, McEuen (Pasadena) and H. McCulloch (Chaffee Union); center, Warren (Santa Ana); quarter-back, Lenz (Long Beach); half-backs, Dana (San Diego) and Flynn (San Diego); full-back, Hayes (Pasadena).

All-Southwestern Eleven (by Raymond L. Quigley, Director of Athletics, University of Arizona)—Ends, Calkins (New Mexico) and Hamilton (New Mexico "Aggies"); tackles, McIntosh (Arizona) and Closson (New Mexico Military Institute); guards, Crib (New Mexico Military Institute) and Clayton (New Mexico Military Institute); center, Jones (Arizona); quarter-back, Williams (New Mexico Military Institute); half-backs, Lomax (New Mexico Military Institute) and Lobman (New Mexico "Aggies"); full-back, Bowsman (New Mexico "Aggies").

All-Ohio Conference Eleven (by six Ohio newspapers and six college coaches)—Ends, Pyle (Oberlin) and Cherry (Ohio State), or Young (Oberlin); tackles, Barricklow (Ohio State) and Raymond (Ohio State); guards, Geisman (Ohio State) and Parsons (Case); center, Gayer (Kenyon); quarter-back, McClure (Ohio State); half-backs, Fisher (Oberlin) and Stimson (Oberlin); full-back, Graf (Ohio State).



1. Strahan, Mgr.; 2. Weidenthal; 3. Franklin; 4. Nash; 5. Munns; 6. A. Whyte; 7. Lawler, Asst. Mgr.; 8. Miller; 9. O'Connor; 10. Butler, Capt.; 11. Smith; 12. J. Whyte; 13. Eyrich; 14. Hill; 15. O'Hearn; 16. Taber; 17. Bennett; 18. Guyer; 19. Fritz; 20. Champaign.

CORNELL UNIVERSITY, ITHACA, N. Y.

Some Representative Teams and Their Work in 1912

HARVARD—YALE.

After two years of indecisive ties, Harvard turned the tables and avenged the defeat of her team of three years ago by Coy's eleven, and a most impressive victory it was. The final score stood, 20 to 0, in favor of the Crimson team. During the first part of the game it looked like anybody's match, dependent largely upon which team "cracked" first, and Yale was the one to "crack," a muffed punt beginning their series of difficulties. From that time on, until very nearly the end of the game, Harvard was continually on the aggressive. In the last few minutes Yale came back and carried the ball 60 yards down the field without a break, but time was called just as they were endeavoring to make up their minds whether to try a drop-kick or not.

YALE—PRINCETON.

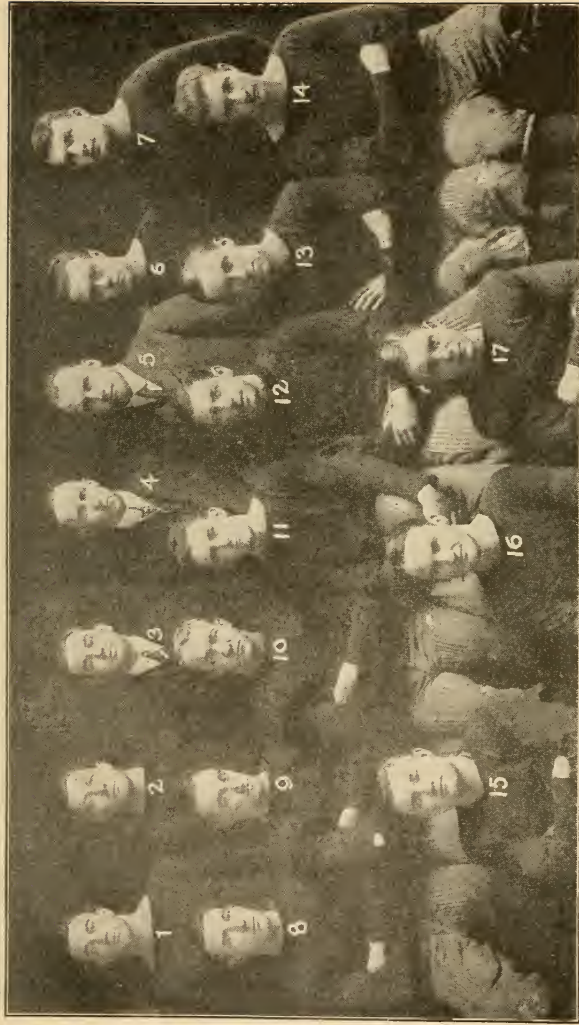
Although the score was a tie at 6 to 6, the game was full of interest and excitement. Each team was somewhat crude in its attack, but this did not prevent but rather added to the excitement. Scores were made by field goals, and up to the last few minutes the score stood 6—3 in Princeton's favor. Just at this moment, with the ball half the length of the field away from Princeton's goal, Pumpelly of Yale dropped back for a kick at goal. Of course, there was not any chance, apparently, of his making it, but there was some wind behind him, and that would help. He had been kicking well in practice for two weeks, but even then it is doubtful if any of his friends felt that he stood much of a chance to get the ball over. It came back to him and he swung to it well, getting all his power in and sending the ball fairly high. The leather oval sailed on toward the goal, but it seemed a certainty that it would fall short. On it went, however, until finally it just grazed the bar, going over for a goal, which tied the score.

WISCONSIN—MINNESOTA.

Here was a game that was well worth seeing, and the result gave Wisconsin the Middle West title. The Wisconsin eleven reminded one of some of the old-time teams, having not only plenty of action, but also the steadiness and persistence that gradually wore down Minnesota. Wisconsin crossed Minnesota's goal line twice, winning by a score of 14 to 0. Later, Chicago won from Minnesota after being defeated by Wisconsin, so that Chicago took second place for the Middle West honors.

PENN STATE—PENNSYLVANIA.

These two teams met for their annual contest on November 2, at Franklin Field, and Penn State repeated its victory of the previous year. It was not, however, so decisive. Penn State scored a touchdown in the second period, largely through a blocked kick, when Pennsylvania was trying to kick out from a 10-yard line. The second score came in the fourth period when Miller made a very pretty forward pass over the goal line to Very. The final score was, 14 to 0. Swarthmore, too, defeated Penn, 6 to 3, a match which had some bearing upon the future coaching at Penn.



1, Fitzgerald; 2, Yund, Asst. Coach; 3, Dunbar, Mgr.; 4, Cotter; 5, Marks, Coach; 6, Berger; 7, Eichenlaub; 8, Jones; 9, Pliska; 10, Rockne, Capt.; 11, Dorais; 12, Crowley; 13, Lathrop; 14, Feeney; 15, Harvat; 16, Finegan; 17, Gushurst;

UNIVERSITY OF NOTRE DAME,

BROWN—PENNSYLVANIA.

Brown was altogether too strong for Pennsylvania when they met in 1912, and avenged several old scores by running up no less than 30 points on the Philadelphia team. Pennsylvania, however, secured 7.

PENNSYLVANIA—MICHIGAN.

Pennsylvania took their revenge on the Western team after a very unfortunate early season. It looked at the time when these two teams met as though, while neither of them was very strong, Pennsylvania, after being defeated by so many teams, would have lost heart and would be defeated. On the contrary, they began their best play of the season, and although Michigan scored no less than 21 points, Pennsylvania beat them out by scoring 27.

PENNSYLVANIA—INDIANS.

Here, again, Pennsylvania came unexpectedly to the front and challenged the admiration of all her adherents as well as opponents by putting up a plucky, hard fight, and, growing stronger toward the end, defeated the Indians by no less than 34 to 26.

PENNSYLVANIA—CORNELL.

Although Pennsylvania won the match, as she has for so many years, the quality of foot ball exhibited by the Cornell team was a great improvement upon anything displayed by the visitors from Ithaca for several seasons. It is a safe prediction that this match will prove more interesting, now that a system of regular coaching has been established at Cornell.

PRINCETON—DARTMOUTH.

Princeton began the season with a very fast game and had her team so speeded up by the time they met Dartmouth that their aggressiveness was at its height. The first part of the game was practically a stand-off, but the shift plays of Princeton exhausted the Dartmouth line or dazed them, and Princeton ran up a score of 22 to 7.

DARTMOUTH—CORNELL.

Dartmouth had been putting up a powerful game, and although defeated by Princeton decisively learned much from that contest, and when they met Cornell took a vicarious revenge on them by giving an exhibition of aggressive foot ball that was too much for the Ithacans. The final score was 24 to 0 in favor of Dartmouth.

HARVARD—DARTMOUTH.

This game was closely contested and bitterly fought. Dartmouth had learned her lesson at Princeton and her line had been driven so that they were prepared for hard work. Neither side was able to get over the goal line of the other, but Harvard scored a field goal, thus leaving the final score, 3 to 0, in favor of Harvard.

CARLISLE—WEST POINT.

Carlisle Indians ran up to the Army post, and in a game of spectacular features, in which both Thorpe and Arcasa starred, defeated the Army players by a score of 27 to 6.

ANNAPOLIS—WEST POINT.

The Navy, after going through a season almost as disappointing in the early part as that of Pennsylvania, being defeated by Lehigh, Swarthmore and Bucknell, succeeded in overcoming her main rival, West Point, in a final game at Philadelphia.



1, Clark, Trainer; 2, Moll, Coach; 3, Winston; 4, Ussner; 5, Terry; 6, Bowman; 7, Ball; 8, Dunlap, Coach; 9, Vaughan, Coach; 10, Applegate; 11, Rakestraw; 12, Routh; 13, Clossop; 14, Ruffner; 15, Berns; 16, Taylor; 17, Herdrich; 18, Hays; 19, Street; 20, Oliphant; 21, Phelps; 22, Hutchison; 23, Hanna; 24, Ogan; 25, Lubker.

PURDUE UNIVERSITY, LAFAYETTE, INDIANA.

Review of the Western Foot Ball Season of 1912

BY WALTER H. ECKERSALL.

In reviewing the Western foot ball season of 1912 and considering the article of foot ball played, not only by the large university elevens, the caliber of the game displayed by the so-called minor college teams made the season one of the most successful since the rules were so radically changed in the winter of 1905 and 1906.

The concentration of attack, coupled with better execution of the forward pass and the aggressiveness of the backs in driving on and off the tackles, were the important features of the offensive play, while the deadly tackling in the open and the ability of the defensive players to move quickly to the points of attack, after getting a good line on the direction of the formations, was a feature which brought rounds of favorable criticism from the staid old warriors of the great college game residing in this section.

As is the usual custom, several star players were developed, and it was the ability of these warriors to pull off the unexpected at critical times which spelt defeat for one eleven and victory for the other. The punting and field goal kicking was up to its usual standard and the ability of several players along these lines was of wonderful help to their respective elevens.

The season was replete with its annual surprises, and the championship aspirations of many teams were shattered before the year was half over. Overconfidence, a feature of foot ball most dreaded by coaches and trainers, was accountable for the early season defeats of many of the so-called stronger elevens. Some of the teams were crippled early in the season, as a result of star players being injured, and these men never were able to get in the best of shape to play up to their true form at any time during the year.

Another feature of the game, which dominates in all sections of the country, was the number of good men who played on small elevens and who lacked the support from their teammates to be brought into the foot ball spotlight. Any of these players, if they had been members of a larger university team, would have made enviable reputations.

One of the most striking examples of this assertion was the playing of quarter-back Lambert of the Wabash eleven. He undoubtedly was the star of the minor college teams. He could run in the open with the speed and agility of any man in the West, while his generalship in running his eleven, punting, field goal kicking, and all around knowledge of the game would have made him a valuable man for any team.

Lambert was the inventor of a play which was the direct result of the Rules Committee taking action at its winter session in New York City. The little Wabash quarter-back did all the forward passing for his team. He received the oval from the center at a point about five yards back of the scrimmage line. Whenever the opposing linemen broke through and gradually forced him toward his own goal, while he was attempting to pick out an uncovered teammate to throw the oval to, he would simply toss the ball forward a yard or two, and the play went as an incompleated forward pass.

In pulling off this stunt, many of the coaches and captains of opposing elevens, after seeing they had been outgeneraled, registered pro-



1, Young, Asst. Coach; 2, McPheeters; 3, Fish; 4, Hammett, Head Coach; 5, Reed; 6, Butler; 7, Siegle; 8, Cruse; 9, Kraft; 10, Lamke; 11, Springer; 12, Jonson, Capt.; 13, Robins; 14, Hightower; 15, Cole; 16, Wells; 17, Gruhn; 18, Wooden.

NORTHWESTERN UNIVERSITY. EVANSTON, ILL.

tests on the validity of the officials' decision. They claimed the ball had been fumbled and the oval should have gone to the team recovering it. It was pure and simple an incompleated forward pass, and Lambert saved hundreds of yards for his team during the year.

As a result of this innovation, the Rules Committee amended the forward pass rule, and the oval now must be thrown across the scrimmage line if an incompleated forward pass is to result. Another play which Lambert used with much success was throwing the ball out of bounds at a point thirty-five to forty-five yards down the field from the point where it was put in play. Naturally, the ball went to the opposing elevens at the point where it crossed the sideline, but Lambert gained more yards on the play than he would if he had punted it.

Lambert is only one of the few players on the minor college teams who is worthy of mention, but space will not allow the writer to go into detail on the playing of the other men.

Coming back to the larger teams and awarding the sectional title, the problem is an easy one in all but one instance. The Western championship, which always has been a bone of contention in this section, could not have been awarded without offending Wisconsin or Notre Dame. Wisconsin won the undisputed championship of the Conference, and by many close followers of the game it was proclaimed the Western title holder.

Notre Dame, the leading Catholic athletic college in the West, went through the entire season without a defeat, and its victories were by such overwhelming scores that it certainly was entitled to be ranked on even terms with the Badgers. Notre Dame had a strong and powerful eleven, who are hard to defeat at any time.

Nebraska was the champion of the Missouri Valley Conference. Vanderbilt carried off the honors in the South, and Lake Forest had little difficulty in turning up the leader in the newly organized "Little Five." This organization is composed of Lake Forest, Knox, Armour Institute, Monmouth and Lawrence.

The Cornhuskers, as Nebraska is known, had a successful season. In their final combat they held the strong Michigan team to a tie score, although in all justice to the Wolverines, Coach Yost took a crippled eleven to Lincoln to give battle to a worthy foe, which was in the best of condition and which had been pointed for this struggle for weeks.

At Ann Arbor, Coach Yost developed his usual high class team, which played hard and consistent foot ball all season. The Wolverine mentor had bad luck early in the struggle by having several star men crippled and these mainstays never were in the best of shape to play up to their standard at any time during the campaign. The work of Craig, the little half-back, was the feature of almost every contest, and his consistent playing won for him a place on the All-Western eleven.

Before rating the Conference elevens and commenting on the styles of offense and defense it is necessary to mention the consistent playing of some of the men. Butler, the right tackle for Wisconsin, was one of the sensations of the year. He was placed on the All-America eleven and had the distinction of being the only Western player so honored. In addition he was the unanimous choice of all the critics for a tackle position on the All-Western and All-Conference elevens.

Butler was an ideal tackle and few gains were made through him at any time during the season. He seemed to possess foot ball instinct, and he moved to the points of attack with the speed and agility of a player thirty pounds lighter. On defense he varied his charges in a manner which made him hard to box, while on offense it was a frequent sight to see an opposing team send three men at him to keep him out of the plays.

In going down the field under punts, he invariably beat the ends and he made more tackles on these sorts of plays than either one of the ends. He always kept on the outside of the man who was to catch



1, Sheldon; 2, Trout; 3, Choate; 4, Williams; 5, Davis; 6, Klaus; 7, Mead; 8, Anderson; 9, Zaring; 10, Barnhart; 11, Bonsib; 12, Mitton; 13, Erchart; 14, Dice; 15, Biernstein; 16, Coleman; 17, Wersel; 18, Hunt; 19, Fleming; 20, Whitaker; 21, Wise; 22, Krause.

INDIANA UNIVERSITY.

the ball, and if he was unable to make the tackle, he drove the man to a corner where one of his fellow players brought him to earth. He continually urged his teammates to greater efforts and the example he set made it hard for the other members to follow, although they tried with every ounce of physical energy they possessed.

In back play, Van Riper, left half for Wisconsin, was the shining light. He could run the ends, drive off the tackles, or hit the line for the desired results. He was a hard, low runner, who usually annexed a yard or two after meeting opposition. He was equally powerful on the defense.

Gillette, also of Wisconsin, was the premier quarter-back of the West. He ran his team faultlessly, was a good open field runner, and was a past master in punting and drop-kicking. The Badger ends, Hoeffel and Ofstie, also should be mentioned for their consistent playing.

Oliphant of Purdue, Barricklow of Ohio State, Des Jardien of Chicago, Lamke of Northwestern, Stevens of Minnesota and Tandberg of Wisconsin were other players whose playing was invaluable to their respective elevens.

Although not in the Conference, Notre Dame had two players which a coach of any team would have been mighty glad to have had on his team. Eichenlaub, the full-back, was without doubt the best man in the position in the West. He weighed 195 pounds, was capable of running one hundred yards, in foot ball togs, under eleven seconds, and he played fearlessly. Although a full-back, he was used to run the ends behind a powerful interference, and he seldom failed to gain from five to twenty yards in every attempt. In line plunging he was without an equal, and in the great majority of cases he tore opposing lines to shreds. On defense he was used to back up the line, which he did with the skill and effect of any player ever seen in this section.

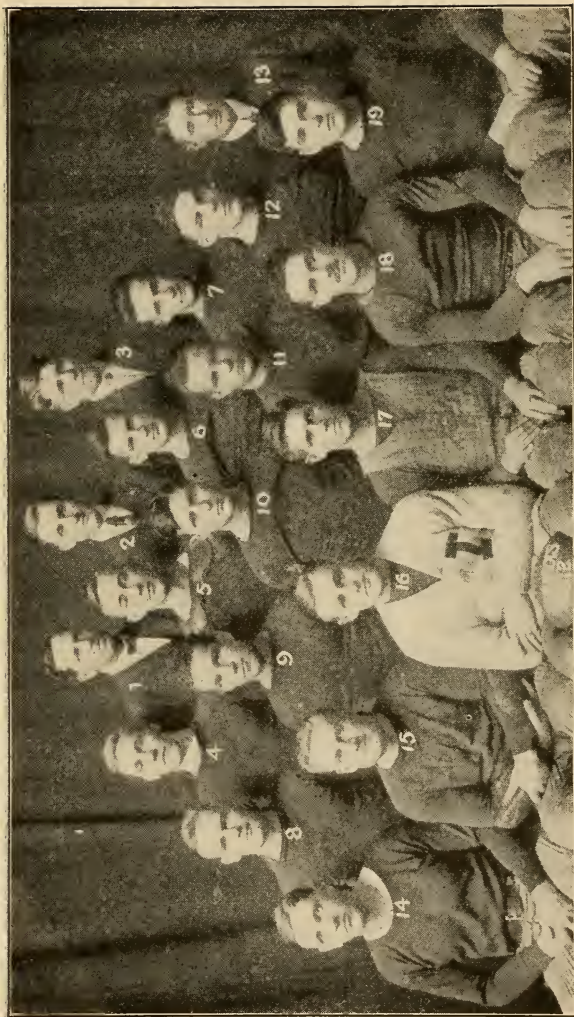
Captain Dorals, who captained and played quarter-back for Notre Dame, was the nearest approach to Gillette in quarter-back play. This player ran his team with cool judgment and seldom failed to pick out the weak spots in an opposing eleven. He was a good open field runner, and he was about as good a punter and field goal kicker as the West possessed. He defeated University of Pittsburgh, one of Notre Dame's greatest rivals, by a drop kick.

With Bill Juneau at the helm, who is considered to be one of the greatest ends who ever played foot ball in the West, Wisconsin romped away with the Conference title. The eleven went through the entire season without a defeat, and it won from its rivals by such decisive scores that there is no questioning the Badgers' right to the championship.

The team possessed a diversified attack which was hard to stop. Forward passes were intermingled with straight plays whenever the secondary defense played too close to the forward line. As soon as the secondary backs played back, smashing plays on and off the tackles were then employed. It was this form of offensive play which always kept Wisconsin's opponents guessing, and it was due to the master hand of Coach Juneau this system of play was evolved.

Chicago is rated second because of its victory over Minnesota in the final clash of the season. After sustaining a decisive defeat at the hands of Wisconsin a short time previous, Coach Stagg reorganized his team, whipped it into shape, and pulled off one of the biggest surprises of the Conference season. Before the contest the Gophers ruled a 5 to 3 and 2 to 1 favorite, and only faint hopes were entertained for a Maroon victory by even Chicago's most ardent supporters.

Minnesota, with its renowned shift plays, is the undisputed holder of third position. With the exception of its defeats by Wisconsin and Chicago, the Gophers won all their other games. Contrary to the usual run of Minnesota teams, there was not the number of giants on the



1, Hall, Coach; 2, Rathbun, Mgr.; 3, Lindgren, Asst. Coach; 4, Schobinger; 5, Hudelson; 6, Wilson; 7, Senneff; 8, Silkman; 9, Shapland; 10, Booze; 11, Wagner; 12, Chapman; 13, McGill, Trainer; 14, Watson; 15, Rowe; 16, Woolston, Capt.; 17, Dillon; 18, Hoffman; 19, Hill.

UNIVERSITY OF ILLINOIS.

eleven in 1912 as in former years, and with the push and pull of the man with the ball eliminated, Minnesota weight was not needed, and the beef was sacrificed for smaller men who could run and dodge and pick openings in clever fashion.

Purdue, which was coached by "Keckie" Moll, the former Wisconsin quarter-back, in the latter part of the season, is placed in fourth position. The Boilermakers played good foot ball after Moll took charge. In this connection it is necessary to say a word about Moll, who died last winter of pneumonia. After achieving success at Purdue and after signing a contract to again look after the interests of foot ball at the Lafayette University, Moll had to be taken away. He was a gentleman on and off the field, and his loss is a severe blow to foot ball, not only at Purdue, but also in the entire West.

For the first time in years, Northwestern has graduated from the cellar positions, and the Purple is placed fifth. The Methodists played inconsistent foot ball all through the season of 1912, but the players put up a better brand of ball against the stronger elevens than they did against the weaker ones.

Illinois had another poor season and cannot be rated any better than sixth. After years of successful coaching the university has dispensed with the graduate system, and the situation in 1913 will be in charge of Zuppke, who in 1912 coached the Oak Park High School eleven.

Iowa is given seventh place. Coach Hawley, with a mediocre squad of material, was unable to cope successfully with the other elevens, although he should do much better the coming season.

Indiana, under the guidance of Jimmy Sheldon, was unable to win a Conference game and brings up the rear. Sheldon was handicapped by having his men injured in the first game, which was played on the last Saturday in September, and they never recovered from their bruises. Ohio State, the ninth member of the Conference, was admitted to the fold too late to schedule any games with the other members and cannot be placed in this rating.

At the close of the season all the coaches expressed bright prospects for 1913, providing the candidates do not flunk in their studies or leave college for one reason or another. As the Rules Committee have not made any drastic changes in the code, the West should enjoy another successful year.



1, O. Frank, Asst. Coach; 2, Pearson; 3, Mastin; 4, E. O. Stiehm, Coach; 5, Freitag; 6, Potter; 7, Reed, Mgr.; 8, Halligan; 9, Towle; 10, Allen; 11, E. Frank, Capt.; 12, Mulligan; 13, Howard; 14, Jack Best, Trainer; 15, Swanson; 16, Purdy; 17, Harmon.

UNIVERSITY OF NEBRASKA,

Foot Ball in the Middle States

BY GEORGE W. ORTON, UNIVERSITY OF PENNSYLVANIA.

Foot ball in the Middle States was again on a very high plane during the fall of 1912. Several of the teams in this section of country, notably State College and the Carlisle Indians, played ball up to the best standard shown in the country. We shall, as usual, leave the resumé of the Princeton and Pennsylvania seasons to the editor of this book. We may merely state that Princeton played ball of the most brilliant kind. Pennsylvania was a distinct disappointment. Starting off with a rush they promised to develop into a strong eleven, but four defeats in a row by Swarthmore, Brown, Lafayette and State, made their season a failure, despite the splendid work shown against Michigan and Carlisle. With such a man as George Brooke in full charge in 1913, Penn should again come to the front. The poor form shown by Penn in mid-season, as contrasted with the strength shown later, is best seen by the fact that Brown defeated Pennsylvania by 30 to 7 in October. In November, Penn defeated the Indians by 34—26, and two weeks later the Indians defeated Brown, 32—0.

Two teams stand out in the Middle States from all the others and both of them should rank higher than either Princeton or Pennsylvania, the members of the "Big Four" in this section. These elevens are State College and the Carlisle Indians. The writer believes that in ranking the Eastern teams that these two should be placed next to Harvard. Though they seemed very evenly matched, the preference must be given to State. That team deserves this honor because they went through the season without a defeat. In each instance also, where State and Carlisle met the same teams, State showed the better record. Washington and Jefferson held Carlisle to a 0—0 score. State defeated Washington and Jefferson by 30—0. Carlisle defeated Villanova, 65—0; State's score was 71—0. State defeated Pennsylvania, while Carlisle lost its only game of the season against Penn.

State's team was much stronger defensively than Carlisle's. They were scored on only once during the year, Cornell doing the trick. Offensively, the eleven did remarkably fine work. In Captain Mauthe, Very, Engle and Miller, Coach Hollenbach had four of the best men in the country. Mauthe kicked in wonderful form all season, though in this respect he outdid Berryman but little. In backing up the line, in leading the interference and in plunges through the line, Mauthe showed his value. Very's work at end was so high class that he was chosen for All-America honors with hardly a dissenting voice. Engle at left tackle and Miller at quarter-back played brilliantly in every game. Miller was just as elusive as ever, and was chosen by several good critics for their All-America teams. Coach Hollenbach's record of three years coaching at State is unrivalled, for, in that time, his teams have not met with a defeat.

Considering the wonderful record the Indians made last fall, some will consider it unmerited to place them next to State, but the latter are put there for the reasons stated above. Carlisle's record, though marred by the defeat at the hands of Pennsylvania, was remarkable in many ways. In Thorpe, Coach Warner had the greatest foot baller that has ever been in the game. As a back, he has never been equalled. He had the best points of all the stars that can be mentioned. He was great in every department of back-field play. He scored 25 of the 66 touchdowns made by Carlisle in 1912. Though



1, Mullaney; 2, Heiskell; 3, Moriarty; 4, Dunn; 5, Bergin; 6, Barrett, Asst. Mgr.; 7, Murray; 8, Foley; 9, Petritz; 10, Fury; 11, Calman; 12, Loichot, Mgr.; 13, Kelley; 14, Barron; 15, White; 16, Hegarty, Capt.; 17, Rich; 18, Donnelly; 19, Costello; 20, Campazzie; 21, Martin.

GEORGETOWN UNIVERSITY.

Thorpe was a whole team in himself. Coach Warner did not depend on him alone. Offensively, the eleven was the best in the country. They had a great variety of plays and had them working like a well oiled machine. Bergie at center, Guyon at tackle and Welch at quarter-back were the best of the men, excepting Thorpe, and all of these were mentioned for All-America honors. Defensively, the team was comparatively weak as is shown by the fact that 114 points were scored against them. The writer knows that many of these points were made when there were a number of substitutes in the line-up or when the men were given orders to take things easy in view of other games close ahead. This was the case with Georgetown and Springfield. But, even when this is taken into account, the fact stands out that defensively they were not strictly first class.

Lehigh University had the best season in its history and the team's work entitles them to mention next to Penn State and Carlisle. Only once during the season was the team on the run, namely, in the Princeton game near the beginning of the season. Carlisle was the only other team to defeat Lehigh, the score being 14—34. The victories over the Navy, Swarthmore, Muhlenberg, Lafayette, etc., were all earned. The playing of Pazzetti was the feature of their season. He was a great kicker, a fine thrower of the forward pass, a star running with the ball and stood next to Thorpe among the players in the Middle States.

Washington and Jefferson should rank next as it had one of the best teams ever turned out in the western part of the State. The 0—0 game with the Carlisle Indians was one of the best performances of the early season. This fine record was spoiled the next week when the State College eleven defeated them 30—0. The strain of the Carlisle game had been too much and Washington and Jefferson played very poorly against State. Against Yale they showed a return to form, playing the Elis a 3—13 game. All the other games were won, the season ending with a splendid exhibition against Bucknell. Young at full-back was the star of the eleven. He weighed 190 pounds, and was always good for a three or four yards gain when needed. Washington and Jefferson's prospects for 1913 are bright indeed, for its splendid team is kept practically intact.

Swarthmore, Bucknell, Dickinson and Lafayette were a quartette that seemed about equal in strength and to be ranked next. All four, when at their best, played ball that was almost the equal of that played by the colleges mentioned above, but they could not keep up this high standard. Swarthmore paid the penalty of getting ready for Pennsylvania in the early season. They had the greatest difficulty holding their form and, in fact did not show the improvement that was to be expected, being worsted by Lehigh, 3—0, defeating Bucknell, 14—13, and playing a 0—0 tie with Dickinson. Gieg, Swarthmore's giant full-back, was the mainstay of the eleven. His speed, ability to throw the forward pass, his defensive work and his great offensive abilities made him one of the most valuable men playing on any of the teams in the East. He was ably seconded by McKissick at quarter-back, who ran the team ably and proved a wizard in open field running.

Bucknell also showed in and out form, but this was due to the fact that its star back-field man, Topham, was injured and out of about half the games. With Topham playing, Bucknell was fifty per cent stronger than without him. As a kicker, he must rank near the top of the season's stars, while he was a very effective player both offensively and defensively. Dickinson made the most consistent development of the above quartette. The team got better as the season advanced and showed, by holding Swarthmore to a 0—0 score and Lafayette to 13—19, that it had a very excellent eleven. In Bashore and Captain Dunn, Dickinson had two men far above the average.



1, McMorries, Asst. Mgr.; 2, Lile, Mgr.; 3, Warren, Asst. Coach; 4, Elliott, Head Coach; 5, Dr. Lambeth, Director of Athletics; 6, Finlay; 7, Gooch; 8, Woolfolk; 9, Jeff; 10, Redus; 11, Harris; 12, Lannigan, Trainer; 13, Maiden; 14, Mayer; 15, Carter; 16, Todd, Capt.; 17, Wood; 18, Smith; 19, Landes, Holsinger, Photo.

UNIVERSITY OF VIRGINIA.

Lafayette was not up to its usual standard. The team's great victory was that over Pennsylvania, but this did not signify as much as it would have done in other years, for defeats by Syracuse, Brown and Lehigh and a tie game with Bucknell followed. Their last game with Dickinson, which they won, 19—13, indicated that there was plenty of spirit in the eleven. In Benson at center, Lafayette had one of the best men playing that position, while Wagonhurst was another great lineman. Diamond at quarter-back also showed much ability.

The Annapolis Naval Academy may be spoken of next, though in 1912 the team was far below the form shown in previous seasons, as defeats by Bucknell, Lehigh, and Swarthmore would show.

None of the smaller colleges made a greater advance than Muhlenberg. The team had the best season in their history, as was shown by their victories, among others, over Gettysburg, Franklin and Marshall and Ursinus, to all of which they take precedence for the first time.

Franklin and Marshall comes next. This college had a very good season, defeating Dickinson, though the latter was weakened by injuries. Victories over Ursinus, Haverford, Johns Hopkins and others made up for the unexpected defeat at the hands of Muhlenberg, and the rout, by 29—0, administered by Lehigh.

We have room only for very brief comment on some of the other teams. Pittsburgh had the poorest season in a decade, but they have very bright prospects for 1913. Gettysburg also had a very poor year, having to develop practically a new team. They also hope for much better results in 1913. Carnegie Institute had an off season. Grove City College had a successful year as the team won the championship of the Western Pennsylvania Conference Association. Rutgers showed improvement as the season progressed. New York University was fairly successful, while Fordham made a good start after an absence of three years from the game.

For the first time in years, a college won undisputed honors in Maryland. St. John's College of Annapolis developed the best team in their history and showed that they easily led the Maryland elevens and were one of the best teams in the Southern Middle Atlantic States. Victories over Maryland Agricultural College, Johns Hopkins, and Washington College, all by decisive scores, gave St. John's a big lead. Clark at quarter-back, though weighing only 122 pounds, was considered easily the best man in Maryland. He was a wonder at throwing the forward pass, a very hard man to stop in the open field, while his field goal from the forty-five-yard line in the Virginia Military Institute game proved him to be a first-class kicker.

Johns Hopkins was below form, not winning a game all season. Washington College, Western Maryland and Maryland Agricultural all had teams up to their usual standard.

In one respect, the Middle States teams were unsurpassed by those from any other section, namely, in the stars that were to be found on the various elevens. Mention has been made of many of them and they were undoubtedly up to the highest standards of the game. Such men as Thorpe of Carlisle, Miller, Very, and Mauthe of State, Gleg of Swarthmore, Pazzetti of Lehigh, Mercer of Pennsylvania, Baker of Princeton, Benson of Lafayette, Guyon of Carlisle, Clark of St. John's, Topham of Bucknell and several others that might be mentioned, lead one to the conclusion that a team could be picked from this part of the country that should rank first among any sectional teams that could be chosen.

NORMAL SCHOOLS.

The normal schools occupy, in almost every sport, a midway station between the colleges and the schools. For this reason, we shall take them up by themselves. The Indiana State Normal School team was



1. Bockus; 2. Hammond; 3. Pardee; 4. J. Diamond; 5. Gross; 6. D. Diamond; 7. Wagonhurst; 8. Royer; 9. Benson, Capt.; 10. Holmes; 11. Beyer; 12. Furry; 13. Stone; 14. Fehr; 15. Hennessy; 16. Woodward; 17. Sheran; 18. Brown; 19. Haas, Mgr. LAFAYETTE COLLEGE, EASTON, PA.



1. Kaleel; 2. Elkington; 3. Crowder; 4. Taylor; 5. Gifford; 6. Edgerton; 7. Moon; 8. Keough, Coach; 9. Williams; 10. Shipley; 11. Sangree; 12. Froelicker, Capt.; 13. Porter; 14. Locke; 15. Smith; 16. Crossman, Mgr.; 17. Buffam; 18. Taylor; 19. Talmall; 20. Carey; 21. Nicholson; 22. Phillips; 23. Howsen; 24. Knowlton.

HAVERFORD (PA.) COLLEGE.

undoubtedly the strongest Normal School foot ball eleven in the Middle States. Coached by Frank Mt. Pleasant, the former great foot ball player and star all-round athlete of the Carlisle Indian School, this team went through a remarkably successful season and showed form that was very good. In Captain Douglas, Coach Mt. Pleasant developed a back who was good in every department of back-field play. Of the other Normal schools, Mansfield in Pennsylvania and Trenton in New Jersey deserve special mention. The latter team was by far the best ever developed at Trenton.

PREPARATORY SCHOOLS.

Foot ball in the preparatory schools was on a progressive scale. In all parts of the district we find scholastic teams that played ball of a high standard. As usual, Hill School, Lawrenceville School, and Mercersburg Academy vied for first honors. Coach Sweeney's boys from the Hill must be given first position. They went through the season without being scored on but once.

Lawrenceville should precede Mercersburg if only because they defeated them by 13—9. But the Lawrenceville play throughout the season indicated a standard superior to that shown by Mercersburg. The latter team fell off from their form of 1911. Captain Lewis of the Hill School deserves special mention for his uniformly fine play. Carter at center and Betts at left guard did the best work for Lawrenceville, while Hunt of Mercersburg was one of the best punters in the scholastic ranks.

To try to rank the rest of the teams in the Middle States would be a task attended with dubious results. This is due to the wealth of material shown, the fact that many of the schools must be ranked, if at all, entirely on comparative scores and the erratic nature of scholastic foot ball in general. We shall merely indicate the best teams as far as we have been able to see it. Bellefonte Academy is taken up first as they played an excellent game. They seem to be the champions of Central and Northern Pennsylvania, and in the eyes of some very good critics they played foot ball that would entitle them to rank with the above three famous schools.

Probably no team in this section of country played a better brand of foot ball than the Tome Institute. Their lack of weight alone kept them from making even a better showing against their heavier opponents from Hill and Lawrenceville Schools.

Conway Hall, Haverford School, Bethlehem Prep. School, and Peddie Institute are four other schools that played foot ball of the highest type during the season.

In Philadelphia the preparatory school situation was very much mixed up. The leaders were Episcopal Academy, Delancey School, Swarthmore Prep. School, Chestnut Hill Academy, and St. Luke's School. All of these teams claim the championship of the city, but it is actually impossible to separate them, as they scored victories over each other in the most erratic manner. They all played foot ball of a very high grade, and there was some fine examples of open field play and kicking to be found on all of these teams. Episcopal Academy won the championship of the Interacademic League of Philadelphia for the second season, with Penn Charter School second. St. Joseph's College, a team that is semi-collegiate in character, played foot ball probably of a little higher class than any of the schools mentioned above, due to their longer experience and greater weight. Stoll, their full-back, was one of the best in scholastic ranks in this section.

Of the New York preparatory schools, the team of St. Paul's of Garden City was probably the best. They were closely followed by Newark Academy and Seton Hall Prep. School.

The Boys' Latin School of Baltimore proved themselves the strongest team in that city, though Tome Institute must be given the championship of the State.



1, W. Hollenback, coach; 2, Harlow, asst. coach; 3, Barron; 4, Kerr, Mgr.; 5, Berryman; 6, Welty; 7, Lamb; 8, Clark; 9, Bebout; 10, Tobin; 11, Whitney; 12, Engle; 13, Miller; 14, Manthe, Capt.; 15, Very; 16, Wilson; 17, Hansen.
 PENNSYLVANIA STATE COLLEGE, STATE COLLEGE, PA.



1, Altmouse; 2, Schrack; 3, Brumbaugh; 4, Wright; 5, N. Diehl; 6, Royer; 7, Myers; 8, Spangler; 9, McCullough; 10, Liebegott, asst. coach; 11, Bowersox, asst. coach; 12, Beard; 13, Leathers; 14, Mahaffie; 15, Poffinberger; 16, Schaffer; 17, Hoar; 18, Weimer; 19, Nicholeas; 20, Beidleman, asst. coach; 21, Reed, trainer; 22, Steck; 23, Beagle, Capt.; 24, Beck; 25, Schaeffer; 26, S. Diehl; 27, Dulebohn; 28, Heim; 29, Phillipov, coach.
 Tipton, Photo.

GETTYSBURG (PA.) COLLEGE.

Several teams claimed the championship of the Hudson River Valley preparatory schools, but the New York Military Academy and the Pawling School seemed to be the classiest of the various teams.

In the western part of Pennsylvania, several very good teams appeared. Of these, Kiskiminetas School representatives were considered the best and they must be given the championship of Western Pennsylvania. Wyoming Seminary and East Liberty Academy were the two teams next to them in ability.

Besides these schools, there were many others that played foot ball up to a high standard. In fact, it can be taken as a general statement that the best of the preparatory schools played better than any of the high schools, that is, Hill School, Lawrenceville School and Mercersburg Academy, the leaders in the preparatory school class, would no doubt have scored victories over any of the high schools in this section.

HIGH SCHOOLS.

To rank the high schools in the Middle States is practically an impossibility. This is due to the fact that most of them are limited in their games to schools in nearby towns or cities and it is impossible to get an idea of the actual relative strength of the various teams. But it would appear, for various reasons, that the Philadelphia high schools developed the strongest teams. The series between them resulted in a tie in the league between the Central High School, the Northeast Manual Training High School and the West Philadelphia High School. The latter played brilliant foot ball, and in their last game defeated the Central High School. The Northeast Manual Training School, however, evened up matters in the league and retained the Gimbel Cup, the championship emblem of Philadelphia.

In New York City there were several very good teams, but the Manual Training High School of Brooklyn proved to be the champions of the year. They made a much better showing than any other team in the league, with the possible exception of the High School of Commerce. By the end of the season this school played foot ball of a higher standard than has been seen in New York for several years.

The high schools near New York also played high class foot ball, and of these the East Orange High School proved to be the best. It scored a victory in the opening game with the Manual Training High School of Brooklyn and defeated all the best high schools in its district in New Jersey. Though later on it would appear as if the Manual Training team played even better ball than East Orange High School, yet, because of the latter's victory, they must be ranked at least equal with the champions of the New York schools. In the North Jersey Interscholastic League, the Rutherford High School came out victorious, while Atlantic City proved to be the best team in the southern part of New Jersey.

In Western Pennsylvania and Central Pennsylvania, there were several teams that were little inferior to the best Philadelphia and New York teams. Of these, Johnstown seems to have been a trifle the best, though they had but little superiority over Williamsport, Steelton, Harrisburg Central, and Harrisburg Technical High Schools. All of these teams proved very strong. Two other elevens deserve mention in this district, namely, Sunbury and Lancaster High Schools. Beaver Falls High School won the championship of the Beaver Valley Scholastic League.

In the western part of the State, the Pittsburgh High School was the best team.

Probably the feature of the high school games as compared to those played by the best of the preparatory schools, lies in the fact that they developed the kicking and forward passing game more. In fact, there was hardly one of the high schools mentioned above which did not have one or two exceptionally good kickers.



1, Gettell, Coach; 2, Castator; 3, J. A. Moore; 4, Hudson; 5, Howell; 6, Whittington, Mgr.; 7, Lambert; 8, Dunsford; 9, Lawlor; 10, Collett, Capt.; 11, J. B. Moore; 12, Kinney; 13, Sage; 14, Smith; 15, Cole. Randall & Blackmore, Photo.

TRINITY COLLEGE, HARTFORD, CONN.



1, Martin; 2, Cobb; 3, Bryant; 4, Shepherd, Capt.; 5, Carleton; 6, Bernheisel; 7, Sawyer; 8, Baker; 9, Gulliver; 10, Bigelow; 11, Tipping; 12, Ruffner; 13, Riley, coach; 14, Smith, trainer; 15, Murray; 16, Donahue; 17, Wallace, Mgr.

UNIVERSITY OF MAINE, ORONO, MAINE.

Foot Ball in West Virginia

BY H. A. STANSBURY.

The season of 1912 was an unusual one in West Virginia, if for no other reason than that a team other than West Virginia University's won the championship of the State. West Virginia Wesleyan fought to the front in the race for this title from the very beginning, when on October 4 she defeated West Virginia University, at Morgantown, in a hard fought game, and from this time forward no other team in the State was able to head her.

This aggregation was undoubtedly the strongest in the State. From the West Virginia game there was an improvement in almost every department, and at the close of the season, especially in the game with Marshall, Wesleyan had what was conceded to be the best team at working the forward pass and on defensive play that had been developed in West Virginia in many years.

The team was a good one defensively, having aggressive ends and tackles and a fast charging line, while the back-field in defensive work missed few tackles, and few, if any, successful forward passes were worked against them. As an offensive team the forward pass made it a terror to all opponents. In the games with Davis-Elkins College, Marshall, and Bethany the offense was at its best, and it seemed as though the opposition was totally unable to break up the passing system.

West Virginia University's team was not as strong as that which has represented that institution in the past. Besides losing the game to Wesleyan, her one big game, with Virginia Polytechnic Institute, was lost by the disheartening score of 41-0. West Virginia, however, won the championship of the Western Pennsylvania Conference.

Marshall College started out like a winner, but injuries and other handicaps weakened the team, and before the end of the season it was demoralized. Many of the members of the crack team of 1911 had graduated and Coach Chambers was forced to pick his men from green material. Brackman and Ollom were the mainstays.

Bethany College was represented by an aggressive eleven. Starting out by defeating their ancient rivals, Marietta College and Westminster College, by good scores, the team went stale in the Wesleyan game, and were badly defeated. After recovering from this, the team again played good ball and won the majority of the remaining games.

Morris Harvey College was represented by an unusually strong team, but played only two teams in West Virginia, defeating these by good scores.

Davis-Elkins College, Fairmont Normal, Glenville Normal and Broaduss College were represented by teams of more or less strength.

In picking an All-West Virginia team I have taken the number of times each man was selected by the newspapers and coaches of the State, and counting each as a vote, have arrived at the following line-up:

ALL-WEST VIRGINIA TEAM.

Neale (Wesleyan) and Morisson (Wesleyan), ends.
 Kellison (Wesleyan) and Archer (Wesleyan), tackles.
 Boyles (West Virginia) and Farmer (Marshall), guards.
 Lambert (Wesleyan), center.
 Stansbury (Wesleyan), quarter-back.
 Shumaker (Wesleyan) and Friel (Morris Harvey), half-backs.
 Brackman (Marshall), full-back.



1, Vela; 2, Grumbach; 3, Bailey; 4, Bryant, Mgr.; 5, Tait; 6, Bianco; 7, Ack-
erly; 8, Crichton; 9, McCaffrey; 10, Hoban; 11, Pazetti, Capt.; 12, Wylie; 13,
Keady; 14, Flick; 15, Hauser; 16, Sawtelle; 17, Scruggs; 18, Green.

LEHIGH UNIVERSITY, SOUTH BETHLEHEM PA.



1, Kilpatrick; 2, Glassmire; 3, O. Hartzler; 4, Mull; 5, Goodman; 6, Jewell;
7, Peifer; 8, Helterbrick; 9, Potteiger; 10, Tryon; 11, J. Shambaugh; 12,
Beamenderfer; 13, Collins; 14, Baker; 15, Kelchner, Coach; 16, G. Shambaugh;
17, Light; 18, Benfer, Capt.; 19, Brillhart; 20, Yost; 21, Guinther, Mgr.; 22,
Young; 23, P. Hartzler; 24, Evans; 25, Pownell; 26, Lutz; 27, Zinn.

ALBRIGHT COLLEGE, MYERSTOWN, PA.

Foot Ball in New England

BY JOHN J. HALLAHAN, BOSTON.

New England's colleges contributed many interesting contests during the season of 1912, with Dartmouth, as for several years, the strongest, while Williams and Wesleyan follow. The showing of the latter was a complete surprise, starting as it did early in the season by defeating Brown and thereby taking a position higher than the Brunonians. Following behind the Brown eleven, which ranked no better than fourth among the New England colleges, were the others well grouped, as regards to strength, while Maine had the honor of repeating its success of 1911, by again winning the championship of the Maine colleges, which included Bates, Bowdoin and Colby.

Dartmouth presented the same well developed eleven as in 1911, but had, as in that year, to suffer defeats from Princeton and Harvard, the victory of the Tigers being accomplished when the Hanoverians could hardly be said to have been in their best form, while the setback by Harvard was by a goal from the field, showing that the Green had again made the annual clash with the Crimson its objective. Princeton's win was 22 to 7, while Brickley's toe was the asset which sent Dartmouth to defeat, after having played a stubborn contest with Harvard. It was a typical Dartmouth eleven, one which it was hoped would accomplish greater things than those achieved.

Brown, which had always shared with Dartmouth in being the most versatile and strongest of the New England college elevens, was without the material of former years and was forced to a place in the rear. Williams had one of the greatest seasons in its history, even if the showing against Dartmouth was not so strong as in other years. Its principal wins were over Cornell, Wesleyan and Amherst, the victory over the latter being one of the "sweetest ever tasted."

The success at Williams was attributed to the excellent coaching, the same being true at Wesleyan, which had scored on Yale and vanquished Brown, 7 to 6, and was defeated by Williams, after a stubborn conflict, 10 to 7. Brown, after it had walloped Pennsylvania, 30 to 7, at Providence, went to Cambridge to play Harvard a week later, and, as in 1911, was comparatively easy for the Crimson, being set back under a 30 to 10 victory.

As deplorable as was the showing of Amherst in 1911, it was even worse last season, defeats being sustained at the hands of teams which had never been considered really dangerous. But as Amherst seldom has the run of luck that has fallen to it the last few years, a more prosperous season is anticipated in 1913.

The showing of the several smaller colleges, Holy Cross and Tufts in particular, at times was that of finished teams, only to fall off owing to injuries or slumps. Holy Cross had given both Yale and Harvard interesting contests early in the season, only to miscue in contests in which its opponents could hardly be compared with the bigger colleges. Tufts had a fair season, victories over Amherst, Bowdoin and Massachusetts "Aggies" being its greatest achievements, while the battle with the West Point eleven was a worthy one, the Tuftonians scoring.

Trinity hardly came up to expectations, for after its remarkable season of 1911 it was thought that it again would be forcing the bigger colleges to greater effort than ever before. The University of Vermont and Norwich University teams were also developed fairly well, despite the small squads that reported.



1, Blair; 2, Leahy; 3, Smith; 4, Shapira; 5, Pratt; 6, Hockensmith; 7, Kernohan; 8, Hoag; 9, Wagner, Capt.-elect; 10, Ward; 11, Shoff; 12, Connelly; 13, Galvin, Capt.; 14, McElroy; 15, Joyce; 16, Egbert; 17, Dillon.
UNIVERSITY OF PITTSBURGH.



1, La Casce; 2, Lewis; 3, Barry; 4, Hinch; 5, Bergin, Coach; 6, Douglas; 7, Smith, Mgr.; 8, Pratt; 9, Leigh, Asst. Mgr.
10, Leadbetter; 11, Foster; 12, Page; 13, Crosby; 14, Faulkner; 15, Wood, Capt.; 16, Weatherill; 17, Brown; 18, Dole.
BOWDOIN COLLEGE, BRUNSWICK, ME.

It was the same old story in Maine. The four institutions—University of Maine, Bates, Bowdoin and Colby—whose rivalry is not surpassed by any colleges in the country, had an interesting series, Maine capturing the title by victories over the other three. There was great jubilation in the fact that only two touchdowns had been scored on that team, Harvard defeating it, 7 to 0, and its victory over Bates being by a 7 to 6 margin.

The most remarkable feature of the season was the exceptionally fine quarter-backs that graced the Brown, Wesleyan and Williams teams. Crowther directed the Brown forces, Bacon was the director of the Wesleyan charges, and Lewis, the link between the forwards and the back-field men at Williams. They ranked with the best that have played the position in recent years, Crowther being considered the best.

The selection of a high class All-New England college team would hardly be complete without the following men:

Ashpaugh (Brown) and Hogsett (Dartmouth), ends.
Englehorn (Dartmouth) and Parkinson (Wesleyan), tackles.

Bennett (Dartmouth) and Michael (Williams), guards.

Gibson (Dartmouth), center.

Crowther (Brown), quarter-back.

Morey (Dartmouth) and Bacon (Wesleyan), half-backs.

Snow (Dartmouth), full-back.



1, Baker, Mgr.; 2, Delaplaine; 3, Lutz; 4, McGovern; 5, Albertson; 6, Howell; 7, Hunter; 8, Messner; 9, MacKissick; 10, Gieg, Capt.; 11, Clime; 12, Melick; 13, Durburow.
SWARTHMORE (PA.) COLLEGE.



1, Francis; 2, Kenan; 3, Sprague; 4, Fauver, Coach; 5, Wilcox; 6, Nourse; 7, Gillies; 8, Parkinson; 9, Bernhard; 10, Steeb; 11, Durling; 12, Murphy; 13, Eustis; 14, Crane, Mgr.; 15, Bacon, Capt.; 16, Pratt, Asst. Mgr.; 17, Laggren; 18, Pèbigne.
WESLEYAN UNIVERSITY, MIDDLETOWN, CONN.

South Atlantic Foot Ball

BY W. A. LAMBETH.

Those interested in foot ball had predicted for this section a very much advanced game for 1912. In some respects their hopes were realized, particularly in the better development of the forward pass. South Carolina, North Carolina and Georgetown were very proficient in field goal kicking, but aside from Costello's work at Georgetown punting throughout the section was feeble and inaccurate.

Stars of past years, who added to their glory, were Costello, White and Furey of Georgetown; Todd, Gooch, Carter and Wood of Virginia; Miles of Washington and Lee, Tillet of North Carolina, and Moore of Virginia Military Institute.

The new men who gathered laurels during the past season were Moriarty of Georgetown, Mayer of Virginia, Van Kohnitz of South Carolina and Burrus of Virginia Polytechnic.

From all the material that represented the various institutions, the eleven men selected by most of the critics for the All-South Atlantic team seem to be the following:

Foltz (Gallaudet) and Findlay (Virginia), ends.

Burrus (Virginia Poly. Inst.) and Miles (Wash. and Lee), tackles.

Carter (Virginia) and Moriarty (Georgetown), guards.

Wood, (Virginia), center.

Costello (Georgetown), quarter-back.

Furey (Georgetown) and Todd (Virginia), half-backs.

Moore (Virginia Military Institute), full-back.



1, Pyle, Coach; 2, Christie, Mgr.; 3, Bullock; 4, De Vane; 5, Baker; 6, Price; 7, Sutton; 8, Johnson; 9, Coarsey; 10, Tenney; 11, Hill; 12, Murphy; 13, Miller; 14, Merritt; 15, Pounds; 16, Hester; 17, Bule, Capt.; 18, Town; 19, Wilson; 20, Shands; 21, Beeler.

UNIVERSITY OF FLORIDA.



1, Babcock; 2, Bush, Mgr.; 3, Gore; 4, Towne; 5, Maulsby, Asst. Mgr.; 6, Tiel; 7, Harrison; 8, Boothby; 9, Sherburne; 10, Doherty; 11, Hill; 12, Ramsay; 13, Horn; 14, Brown; 15, Whitney; 16, Gurvin; 17, Ford; 18, Newton; 19, Thorndike; 20, MacIver; 21, Donnellan; 22, Richardson; 23, O'Donnell; 24, Schlotterbeck; 25, Bennett; 26, Tobin; 27, Ellms; 28, Houston; 29, Robbins; 30, Hadley; 31, Wilson; 32, Adams, Capt.; 33, Angell; 34, Mitchell.

TUFTS COLLEGE, MEDFORD, MASS.

Foot Ball in the District of Columbia

Georgetown started the season of 1912 with nine regulars available from their South Atlantic Championship team of 1911. With these men and a large squad of new material, which entered the university in the fall of 1912, the prospect for repeating the success attained in 1911 was very bright.

The team got away to a good start, taking the measure of Randolph-Macon College, Mt. St. Mary's, and Washington and Lee in easy fashion. The latter contest, however, demonstrated the strength of the Blue and Grey, as that team put up a hard fight and made Georgetown extend itself in order to win.

Playing before one of the largest crowds that ever witnessed a game of foot ball in the far South, Georgetown in its next contest, which was with the Agricultural and Mechanical College of North Carolina, played one of the best games during the season and completely romped away a winner to the tune of 48 to 0.

October 26 the Carlisle Indians were met and in one of the best played games that has ever been witnessed in Washington, Carlisle lowered Georgetown's colors for the first time during the year. With the score 34—0 against her at the end of the first half, the Georgetown team entered the second half full of determination to redeem itself, and it was during this half that the Blue and Grey demonstrated its ability. Fighting against the regular line-up of the Indians, Georgetown rolled up a total of 20 points in just so many minutes.

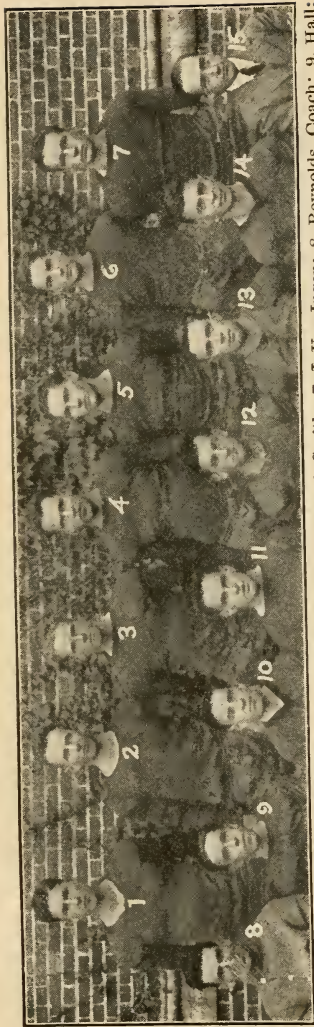
The next two games, namely, against University of North Carolina and Washington College, were easy contests, and the scores show how clearly these teams were outplayed by Georgetown.

November 16 saw the two rivals, Georgetown and Virginia, meet in their annual game. The Blue and Grey team was a slight favorite over the Orange and Blue, as the record of the former university was more impressive than that of the latter, and added to this fact was that, Georgetown had won this contest for the past two years. The largest crowd that ever witnessed these games was on hand when the two teams took the field.

By better all around playing Georgetown came out of the first half leader by the score of 13 to 0. In the second half Virginia showed form reversal and for a time played the Blue and Grey team off their feet, and by some very clever team work tied the score. The two teams then fought savagely for victory, but neither side seemed powerful enough to break down the defense of the other. With but two minutes of play left Harry Costello, conceded to be the greatest quarter-back the South has ever turned out, and twice conqueror over Virginia by his own points, again saved the day for Georgetown, kicking a beautiful goal from a difficult angle on the thirty-five yard line. Score, Georgetown 16, Virginia 13.

Thanksgiving Day, Georgetown closed its season with an easy win over Virginia Polytechnic Institute, 24—3.

For the third successive year Georgetown won the South Atlantic championship. The team rolled up a total of 315 points against 60 for opponents. The back-field, with Costello at quarter, Murray and Furey holding down the half-back positions, and Dunn at full-back, presented the most formidable quartet that has ever represented the university. The linemen also were of high standard, as is shown by the selection of the South Atlantic Team. Jack Haggerty, as captain



1, Smith; 2, Skinner; 3, Spaulding; 4, Robbins; 5, Van Ingen; 6, Smith; 7, J. Van Ingen; 8, Reynolds, Coach; 9, Hall; 10, Wood; 11, McCain, Capt.; 12, Barker; 13, Furgason; 14, King; 15, Houk, Mgr.
HOBART COLLEGE, GENEVA, N. Y.



1, Matthews, Mgr.; 2, Fell; 3, Claude; 4, Thompson; 5, Lewis; 6, Melon, Capt.; 7, Clayton; 8, Wilson; 9, Welch; 10, Woodward; 11, Gladden; 12, McNuth; 13, Dryden; 14, Broadwater; 15, Clarke; 16, King, Trainer.
ST. JOHN'S COLLEGE, ANNAPOLIS, MD.

of this team, proved himself a very capable leader as well as a stellar foot ball player, and too much praise cannot be given to him for the great success that the team achieved. It would be a hard task to pick the individual star of the team, as they all were deserving of commendation for their work. However, the playing of Costello stood out above them all, while that of Murray, Furey, Dunn, Kelly, Petritz and Bergle was particularly good.

At the opening of the season many veterans of Gallaudet's successful 1911 team were still in college. With these as a nucleus, strong hopes were entertained by its followers for building up and turning out a winning combination.

In the first game the strong Virginia Military Institute eleven was met, and although Gallaudet was rather handily defeated by the Military men, the team put up a stubborn fight and made the Richmond boys travel at top speed in order to win, 22—6.

The second game was played against Baltimore City College, and the Buff and White eleven showed excellent team work. After a hard fought and closely contested game Gallaudet was returned a winner, 38—22.

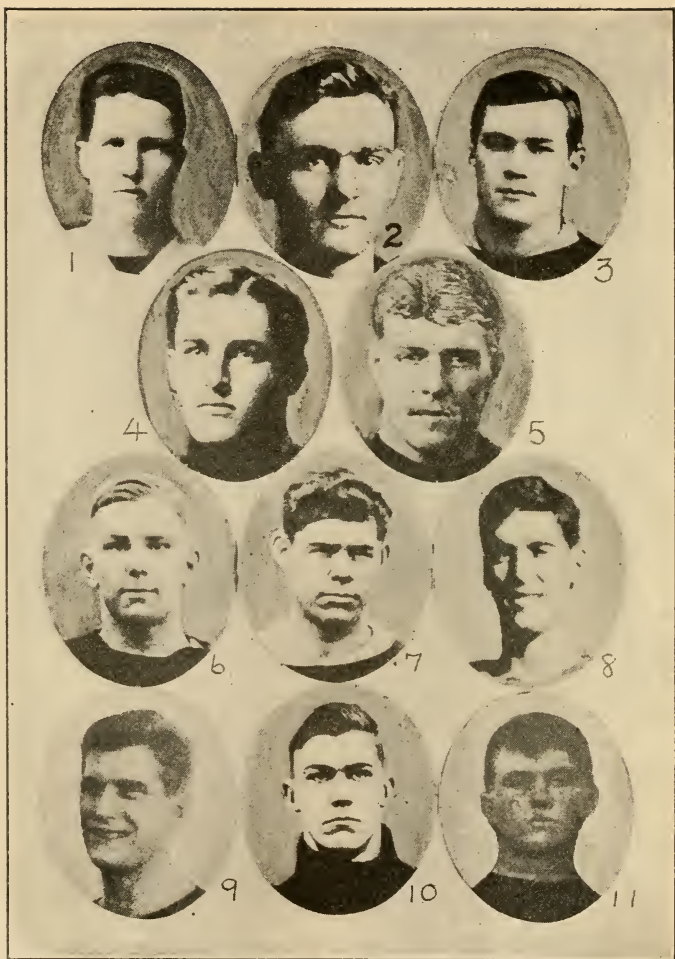
The next game was at Richmond, Va., where the Norfolk Blues were met. Playing a stellar game, Gallaudet completely outclassed its rival, winning easily, 20—0.

Against Washington College, Gallaudet's winning was halted. Although playing a plucky and spirited game, the team found its opponent's defense too strong, and the Buff and White lost, 33—13.

The next game was with the Maryland Agricultural College. These two institutions annually struggle for the supremacy of the smaller colleges in and around the District of Columbia. This latest contest was one of the best in the history of this little classic event. The Maryland team was conceded the stronger eleven and it expected to roll up a big score against Gallaudet. But the latter team, playing with the grit and dash that had characterized its work all through the season, held the Aggies, and it was only in the last few minutes of play that the Maryland team pushed over the winning points. Score, 13—7.

Gallaudet closed the season with a notable victory over Johns Hopkins University, in one of the most exciting and best played games of the season, sending the embryo physicians down to defeat by the score of 16—14.

Summing up the work of the season, it will be found that of the six scheduled contests three were registered by the Buff and White team in the win column. Taking into consideration the fact that the team was without the services of a couple of its star players in several of the games, owing to injuries, the work of the year was most satisfactory and the team is deserving of much praise.



1, Adams (Mississippi), center; 2, Burns (Auburn), guard; 3, Baker (Mississippi), tackle; 4, Robinson (Auburn), end; 5, Lambert (Texas), guard; 6, Hardage (Vanderbilt), half-back; 7, Costello (Georgetown), quarter-back; 8, Gillen (Sewanee), end; 9, Reule (Mississippi A. and M.), full-back; 10, T. Brown (Vanderbilt), tackle; 11, Van de Graaff (Alabama), half-back.

ALL-SOUTHERN TEAM.

All-Southern Foot Ball Team of 1912

BY NATHAN P. STAUFFER.

(Permission of Collier's Weekly.)

First Eleven.	Position.	Second Eleven.
Gillem, Sewanee.....	End.....	E. Brown, Vanderbilt
T. Brown, Vanderbilt.....	Tackle.....	Bowler, Texas A. and M.
Burns, Auburn.....	Guard.....	Peacock, Georgia
Adams, Mississippi.....	Center.....	Morgan, Vanderbilt
Lambert, Texas.....	Guard.....	Carter, Virginia
Barker, Mississippi.....	Tackle.....	Lamb, Auburn
Robinson, Auburn.....	End.....	Montgomery, Texas
Costello, Georgetown.....	Quarter-back.....	Kern, Texas A. and M.
Van de Graaff, Alabama.....	Half-back.....	Newell, Auburn
Hardage, Vanderbilt.....	Half-back.....	McWhorter, Georgia
Reule, Mississippi A. and M.....	Full-back.....	Vesmirovsky, Texas A. and M.

The season of 1912 in Dixieland was remarkable for the small number of injuries; for the defeat of Vanderbilt, Dixie's 1911 champion, by Harvard; for the elimination of intersectional boundaries; for the absence of place-kicks and the lessened number of forward passes; and for an undecided championship. The new rules eliminated all serious injuries, and the South, therefore, upholds the new rules emphatically. With the entrance of Texas into Southern intercollegiate ranks, through its meeting with Mississippi and Louisiana Universities, and with Virginia battling on Vanderbilt's field, we find breaks all along the intersectional boundaries.

For many years the foot ball public has been confused while trying to unravel the boundary lines of these various Southern associations. The South Atlantic group of colleges, owing to proximity, has received most attention from the Northern papers. Virginia, Georgetown, Washington, D. C., and North Carolina and West Virginia are the leaders in this league. A much larger association is that known as the Southern Intercollegiate Athletic Association, with some twenty colleges from the States of South Carolina, Georgia, Alabama, Louisiana, Mississippi, Tennessee, Kentucky, and Florida. Its games and scores are comparatively unknown beyond the confines of these States. Still less is heard in the East, North, or extreme West of the large territory around the Gulf of Mexico, wherein Texas colleges have another association.

In the first year these boundaries are broken a confusion arises over a champion. Apparently Texas Agricultural and Mechanical College, Vanderbilt, Auburn, Georgia, Georgetown, Virginia, and Sewanee are the leaders. Texas easily defeated Tulane, 41—0, and trounced Mississippi Agricultural and Mechanical College, 41—0, while Auburn, after tying Vanderbilt, could barely twist out of Mississippi Agricultural and Mechanical College's grasp by one touchdown. Vanderbilt and Auburn did not meet Texas to decide, but comparison favors Texas. Vanderbilt, 1911 champion of the Southern Intercollegiate Athletic Association, blessed with the best preparatory school talent and a large number of experienced players, was expected to retain its laurels in 1912. Overconfidence and too ambitious a schedule proved Vanderbilt's undoing. After a lapse of many years, Vanderbilt in 1912 met Virginia, and for the first time defeated the Charlottesville team by two touchdowns—while Georgetown (champions of the South Atlantic, 1911-12) could barely nose out Virginia by



1, Dickson, Coach; 2, Gdanic; 3, Sturgis; 4, Reading; 5, Dunkle; 6, Teanier; 7, Richardson; 8, Keiser; 9, Smith, Mgr.; 10, Fitzpatrick; 11, Shipman; 12, Topham; 13, Jordan, Capt.; 14, Shafner; 15, Aleshonkas; 16, Cruikshank; 17, Hern; 18, Talbot; 19, Baer.



1, Thomas Kelley, Coach; 2, Chas. E. Keim, Mgr.; 3, E. Looser; 4, Sermulin; 5, Copley; 6, Brennan; 7, Heuer; 8, Vreeland; 9, Rejsner; 10, Flexer; 11, Ritter; 12, Groff; 13, P. Looser; 14, Skean; 15, Fetherolf; 16, Bixler, Capt.; 17, Katz; 18, Hubbard; 19, Roderick; 20, Landenslager

MUHLENBERG COLLEGE, ALLENTOWN, PA.

three points. After seeing them play, I believe Vanderbilt is at least three touchdowns superior to Georgetown.

Fresh from the Virginia triumph, Vanderbilt went 1,000 miles to challenge Harvard. All Southern sympathizers hoped Vanderbilt would extend Harvard's resources to the limit, many believing the fast-playing Southerners could win, but, alas, their hopes were vain. A comparison of Harvard's Vanderbilt and Yale games proves that the Crimson defeated Vanderbilt with two regulars and nine substitutes. Auburn husbanded its resources through the Florida, Mississippi, Louisiana, and South Carolina Clemson victories, hoping to win the laurel crown from Vanderbilt, and succeeded in tying. The score was 7 to 7. Five days later Auburn found it had overlooked the strength of Georgia, which, although defeated earlier in the season by Vanderbilt, 46—0, presented a Thanksgiving, 12—6, defeat to its ancient rival. On the same day Vanderbilt buried the clawing Sewanee Tigers, 16—0.

The choice of players for the All-Southern team is a difficult task. For center, Adams of Mississippi, with his 6 feet 2 inches and 185 pounds of brawn, leads the field. Morgan of Vanderbilt, another giant of 6 feet 2 inches, unfortunately was handicapped by illness. Henderson of Georgia, another giant, was the bulwark of his team.

Among the guards, first choice falls upon Burns of Auburn and Lambert of Texas, with Peacock of Georgia and Carter of Virginia as the respective second choice.

Good tackles were plentiful. Barker, Mississippi, displayed a marked advance over his 1911 form, and gave a fine exhibition against Vanderbilt, saving Mississippi many points by his great defense. Brown of Vanderbilt was a fine tackle, and Lamb of Auburn was another good tackle. So was Bowler of Texas.

At end we have a number of sterling performers. Gillem of Sewanee did not allow the captaincy to detract from his skill. His drop-kicking and punting were matched by his brilliant defensive end work. Robinson of Auburn played one of the finest defensive games of the year. E. Brown of Vanderbilt was the best end in covering kicks, but his lack of weight prevented him from being used for all tackle purposes in the new game. McGee of Mississippi A. and M. was another fast and determined end. Baker of Tulane was a splendid receiver of forward passes, and Montgomery of Texas A. and M., one of the best of the Texans.

At quarter-back no one approached Morrison, Vanderbilt's 1911 star, as a general, but several equaled his work as a runner and excelled in the kicking game. Costello of Georgetown was a spectacular player to watch, fooling the best of tacklers, catching punts and drop-kicking with accuracy. Closely pressing him were Fletcher of Mississippi, and Kern of Texas, two fine dodgers.

In the back-field were many players of high caliber. Hardage of Vanderbilt was one of the South's best forward passers, a hard tackler, and a plucky player at all times. He merits the place of half-back on the All-Southern. Reule of Mississippi A. and M. was a fast, powerful back of the line player, and H. Van de Graaff of Alabama one of the most certain tacklers I have seen. These three make a back-field of high rank.

This 1912 All-Southern team, as chosen, has a fast, charging line of great defensive power, a back-field composed of a great line plunger in Reule, two never-failing tacklers, fast end runners, and forward passers in Hardage and Van de Graaff, with a wonderful kicker in Costello. As captain I would choose Hardage.



1, Ruhl, Coach; 2, Reth; 3, Handwerker; 4, Holland; 5, Bierau; 6, Johnston; 7, Bechler; 8, Weston; 9, Gorman; 10, Rockwell; 11, Friedman; 12, Newman; 13, Cronin; 14, Farrow; 15, Fulton; 16, Eichelberger; 17, McConnell; 18, West; 19, Price; 20, Hargreaves; 21, Heise, Capt.; 22, Hitchens; 23, Dunn; 24, Gibson; 25, Griffith; 26, Axt; 27, Baxley.
BALTIMORE CITY COLLEGE, BALTIMORE, MD.



1, Blair; 2, Graefe; 3, Numbers; 4, Cooper; 5, Husung; 6, C. Twigg; 7, Billingslea; 8, Ward; 9, Taylor; 10, Hook; 11, Bower; 12, Dukes; 13, Weaver; 14, Beall, Capt.; 15, M. Twigg; 16, Blakeney; 17, C. C. Twigg, Coach.
WESTERN MARYLAND COLLEGE, WESTMINSTER, MD.

Foot Ball in Ohio

BY C. W. SAVAGE, OBERLIN COLLEGE.

The Ohio foot ball season of 1912 was marked for its favorable weather, for its high grade of foot ball, and consequently, for the marked increase in general popular favor. In my judgment, Ohio Conference teams did not average any stronger than in 1911, but almost without exception, in the institutions outside the Conference, better teams were developed than ever before. In the Conference colleges there was a universal loss of experienced players, and all of the stronger teams had to work in much green material. Kenyon, Wooster, Case and Reserve were probably hit hardest in this respect, while Ohio State, Wesleyan, Denison and Oberlin, though suffering severe loss, had each a fair nucleus around which to build a team. Before the close of the season, all Ohio Conference teams were playing good foot ball and the season of 1913 promises to be a strong one, because of the great number of new men developed this year.

Considering Conference games only, the standing of the colleges as shown by percentages, was as follows:

	W.	L.	Tie	PC.		W.	L.	Tie	PC.
Ohio State	5	0	0	1.000	Kenyon	2	3	1	.400
Oberlin	5	1	0	.833	Wittenberg	2	3	1	.400
Denison	4	1	1	.800	Wesleyan	2	5	0	.285
West. Reserve...	4	1	0	.800	Ohio Univ.	1	3	1	.250
Miami	2	1	1	.666	Wooster	1	4	1	.200
Case	3	3	0	.500	Cincinnati	0	4	1	.000

The variation in the number of Conference games played by the above teams is even less striking than the diversity in the strength of their several schedules, and, because of these two facts, it is both difficult and unsatisfactory to pick either the strongest team or the most proficient players. There can be no doubt, however, about the right of Ohio State University to be ranked at the head of the list. After a series of unsatisfactory experiences with Eastern coaches, Ohio State, in 1912, called Coach Richards from the University of Wisconsin. Assisted by able lieutenants, well acquainted with Ohio Conference conditions, Richards was eminently successful, and his team went through the entire season undefeated by an Ohio Conference team. The Ohio Conference championship of 1912, therefore goes to Ohio State University. This outcome was particularly gratifying to the supporters of the "Scarlet and Gray," as Ohio State, from this time on, enters the larger arena of the Western Intercollegiate Conference. Coach Richards had an abundance of first class material, and with five varsity men as a nucleus, and six or seven who were strong second string men of the preceding season, he had little difficulty in developing a team which outclassed all others of the Ohio Conference.

Oberlin, champion of the three preceding seasons, was defeated only by Ohio State and ranks second, with a percentage of .833. Coach Gray began his second season, assisted by T. N. Metcalf of the class of 1912. The Oberlin veterans numbered five first string men and about the same number of substitutes from the preceding year. The decision later of Martin, full-back, and Henderson, sub-quarter, of the 1911 team, to come out strengthened Oberlin's prospects for a time. However, this added strength was quickly counterbalanced by the loss of Hubbard, All-State guard, by injury, and of Kirshner, full-back, by



1, Simonds, Mgr.; 2, Smith; 3, Pickering, Coach; 4, Flynn; 5, Claffey; 6, Bartlett, Asst. Mgr.; 7, Sefton; 8, Zwick; 9, Hayes; 10, Dr. Stone, Trainer; 11, Davison; 12, Putnam; 13, Currier; 14, Buckmiller, Capt.; 15, Whalen; 16, Berry; 17, Salmund, 18, Fitzpatrick; 19, Farr; 20, Frank.

UNIVERSITY OF VERMONT, BURLINGTON, VT.



1, Goodspeed, Asst. Mgr.; 2, Mitchell; 3, Bartlett; 4, Carr; 5, Starkweather, Mgr.; 6, Bean; 7, Metcalf; 8, Huggins, Trainer; 9, Langdon; 10, Goldberg; 11, Henry; 12, Ashbaugh, Capt.; 13, Crowther; 14, Kratz; 15, Kolp; 16, Murphy; 17, Wade; 18, Gottstein; 19, Tenney.

BROWN UNIVERSITY, PROVIDENCE, R. I.

typhoid fever. Oberlin was never able to develop a strong line, because of lack of weight and experience, and that she was able to defeat Cornell and go through the entire season, losing only to the heavy team at Columbus, gives her an enviable record.

The percentage column shows Western Reserve and Denison tied for third honors. Denison played one more Conference game than Reserve, but it resulted in a tie. It is impossible to choose between these two teams, as their schedules were so entirely different. Denison failed to meet Case, Oberlin and Reserve. She seems to have played a rather more consistent game throughout the season, while Reserve played more first division teams.

Although the percentage table gives Miami fifth place, with .666, Case, with .500 percentage, ought clearly to be ranked next, as she played six Conference games, losing three, while Miami played only four, with two victories, one defeat and one tie. But it is because Case met such teams as Reserve, Ohio State and Oberlin, while Miami met only one team in the first division, that Case should receive the more credit.

Kenyon and Wittenberg rank next, at .400. There seems to be little choice between the two. Kenyon was playing fine foot ball at the close of the season, but was badly demoralized at its beginning, and was defeated, 6 to 0, by Wittenberg, and this would seem to give Wittenberg the advantage over Kenyon, although their percentages are the same. The big disappointment of the season is to find Ohio Wesleyan with the ranking of .285. With a fine bunch of material and bright prospects at the opening of the season, this team was just settling down to its stride, when numerous injuries and illness overtook its members, and it was not until the last two games of the season that it again hit its pace, defeating Wooster and holding Reserve to a 7 to 0 score.

The remaining positions are held by Ohio University, Wooster and Cincinnati, in that order. Green material, injuries and erratic work handicapped all these teams. In most of their games they put up splendid fights against heavy odds, and though they were generally defeated, it was not usually by large margins.

All the teams of the Ohio Conference were well coached and well drilled. The brand of foot ball played by all was exceedingly good. The greatest criticism to be offered on the season's play is that apparently not enough time was devoted to the fundamental principles of the game, and too many teams seemed to rely almost entirely upon formations and forward passes, trick and freak plays. It is evident that more attention should have been given to drilling the men in the first principles of line play, in charging, tackling, interference and concerted team work. There should have been more straight old fashioned foot ball, reserving to the "fancy stuff" for emergencies.

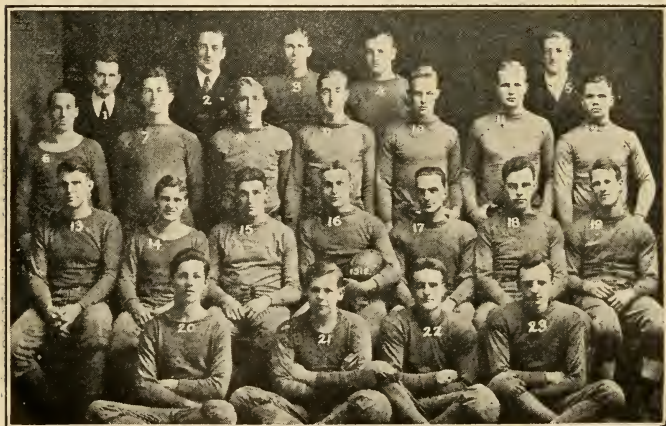
As mentioned above, outside the Ohio Conference there was unusually good foot ball. Mt. Union, Buchtel, Ohio Northern, Hiram, Otterbein, Marietta and several others were well represented by strong teams. Mt. Union deserves especial mention, playing ten games and losing only two. The Alliance boys were clearly outplayed in only one game, that with Michigan "Aggies," and in this they were physically outclassed.

All in all, the season of 1912 in Ohio foot ball was exceedingly satisfactory, and unless all signs fail, the race in 1913 will be close and exciting.



1, Watson, Coach; 2, Armstrong; 3, Storey; 4, Baird; 5, Miller; 6, Foulds, Mgr.; 7, Somers, Asst. Mgr.; 8, Backhaus; 9, Long; 10, Little; 11, Chesbro; 12, Lewis; 13, Schiebel; 14, Moskowitz; 15, Guthrie; 16, Forsyth, Capt.; 17, Neary; 18, Gay; 19, Bishop; 20, Caulkins; 21, Hamelee. Smith-Curry, Photo.

ROCHESTER (N. Y.) UNIVERSITY.



1, Regin, Asst. Mgr.; 2, Wenigmann, Mgr.; 3, Blood; 4, Potter; 5, Chase, Coach; 6, McLean; 7, Jessup; 8, Leavenworth; 9, Eddy; 10, Abernathy; 11, La Force; 12, Robinson; 13, C. B. Thompson; 14, Shaul; 15, Kultchar; 16, Stone, Capt.; 17, Roberts; 18, C. Thompson; 19, Fear; 20, Pope; 21, Ogilvie; 22, Little; 23, Lee. Gibbon, Photo.

HAMILTON COLLEGE, CLINTON, N. Y.

All-Ohio Conference Elevens for 1912

BY C. W. SAVAGE, OBERLIN COLLEGE.

Since it is impossible for one man to see more than one foot ball game a week, and since it is impossible for any busy man to read all the newspapers of the State and wade through all the comments of the sporting writers in this section, the writer wishes to give some statistics, and from these statistics the following shows approximately the best group of players in the State :

First Eleven.

End—Pyle, Oberlin.
Tackle—Barricklow, State.
Guard—Geisman, State.
Center—Gayer, Kenyon.
Guard—Parsons, Case.
Tackle—Raymond, State.
End—Cherry, State, or Young, Oberlin.
Quarter—McClure, State.
Half—Fisher, Oberlin.
Half—Stimson, Oberlin.
Full—Graf, State.

Second Eleven.

Hanley, Reserve.
Black, Denison.
Rathmell, Wesleyan.
Maurer, Wooster, or Hutchinson, Wes.
Wells, Reserve, or Kiefer, State.
Hutchinson, Wesleyan.
Young, Oberlin, or Cherry, State.
Henderson, Oberlin, or Collins, Wooster.
Ryan, State.
Goss, Case, or Briggs, State.
Rupp, Denison.

Probably more satisfactory to players and coaches and all others interested in foot ball than either of the above teams, is the following summary of the selections of six newspapers of the State and six college coaches. The only reason why this number has been taken is because these are all the selections that I have been able to procure. The result is as follows :

Ends—Pyle, Oberlin, 9 ; Young, Oberlin, 4 ; Cherry, State, 5 ; Hanley, Reserve, 3 ; Francy, Case, 2.
Tackles—Barricklow, State, 12 ; Raymond, State, 11.
Guards—Geisman, State, 10 ; Parsons, Case, 7 ; Rothmel, Wesleyan, 6.
Full-backs—Graf, State, 7 ; Rupp, Denison, 4 ; Shafer, 2.
Center—Gayer, Kenyon, 4 ; Maurer, Wooster, 2 ; Hutchinson, Wesleyan, 2.
Quarter-back—McClure, State, 8 ; Henderson, Oberlin, 2 ; Collins, Wooster, 1 ; Young, Oberlin, 1.
Half-backs—Fisher, Oberlin, 11 ; Stimson, Oberlin, 5 ; Ryan, State, 4 ; Rupp, Denison, 2 ; Gaus, Case, 2 ; Briggs, State, 2.

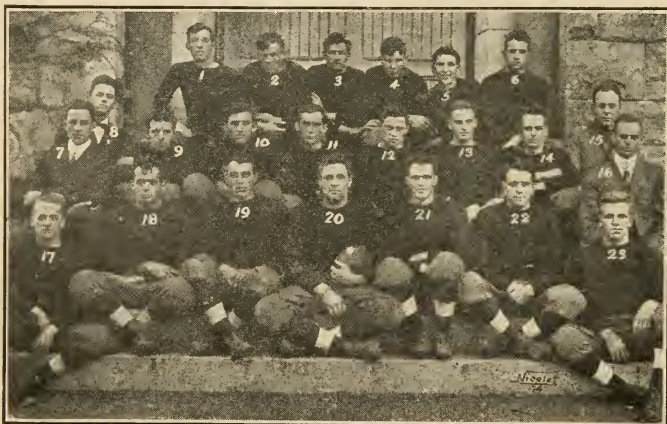
The only position in doubt on the first team is that of right end, where Cherry of Ohio State received five votes and Young of Oberlin received four, but it will be observed that Young also received one vote for quarter-back. There can be no doubt about the first class ability of both of these men. Cherry, however, was a new man, and while deserving great praise for his game toward the end of the season, he did not draw much attention early in the fall. Young, on the other hand, is a veteran of three years, knows the game from A to Z, and, in addition, has proven himself an exceedingly valuable man at quarter. In fact, if Young had been used throughout the season at quarter, he would undoubtedly have made the All-State Team in that position.

After the selection of one team has been made it becomes necessary to select men with only one vote to make out a second team. This situation shows that there was great unanimity in most of the selections for the first team.



1, Milliken; 2, Bringardner, Asst. Mgr.; 3, Davitt; 4, Larkin, coach; 5, Pickett; 6, Faherty, Grad. Mgr.; 7, Cahill; 8, McDonnell, Mgr.; 9, Donovan; 10, Brawley; 11, Metivier; 12, Ostergren, Capt.; 13, McCabe; 14, Mullen; 15, Lee; 16, Carmody; 17, De Marco; 18, O'Brien.

HOLY CROSS COLLEGE, WORCESTER, MASS.



1, Clegg; 2, Graves; 3, Walker; 4, Curran; 5, Wood; 6, Nissen; 7, Hick-
Phy. Dir.; 8, Freeborn, Asst. Mgr.; 9, Melican; 10, Dole; 11, Griffin; 12,
Edgerton; 13, Smith; 14, Baker; 15, Dr. Brides, Coach; 16, Coville, Mgr.; 17,
Gore; 18, Howe; 19, Eisenhouse; 20, Sampson, Capt.; 21, O'Brien; 22, Hunt-
ington; 23, Brewer.

MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.



1, Wert; 2, O'Leary; 3, Northrup; 4, Niles; 5, Slocum; 6, Carr; 7, R. Gardner; 8, Reed, coach; 9, Barnett; 10, Hitchcock; 11, Griffiths; 12, Gaus; 13, Moore; 14, Leonard; 15, Lytle; 16, Griswold; 17, Caten; 18, Babcock; 19, Hutchins; 20, Calder; 21, Canfield, Capt.; 22, Carnal; 23, McGinnis; 24, Dodds; 25, Maloney; 26, Lafferty, Asst. Mgr.; 27, Roundy; 28, Dygert; 29, E. Gardner; 30, Morgan; 31, Kinney; 32, McIntosh, Mgr.

ST. LAWRENCE UNIVERSITY, CANTON, N. Y.



1, Robinson; 2, Lilly; 3, Sanger; 4, Burdick; 5, Williams; 6, Griffith; 7, Birdsey; 8, Wright; 9, Moses; 10, Trowbridge, Mgr.; 11, Morley; 12, Leworthy; 13, Fuller; 14, Bloss; 15, Sarderson; 16, Weinheimer; 17, Mauer; 18, Miller, Capt.; 19, Newton; 20, Preston.

NEW YORK STATE SCHOOL OF AGRICULTURE, ALFRED, N. Y.



1, Dunlap, coach; 2, W. Dotterer, Mgr.; 3, Galbraith; 4, M. Dotterer; 5, Brookes; 6, Campman; 7, Ricker; 8, Gilbert; 9, Arnold; 10, H. Pierson; 11, Murray; 12, Graham; 13, J. Pierson; 14, Baker; 15, Miller; 16, Hall; 17, C. Dotterer; 18, Thomas; 19, Trace; 20, Sutton; 21, Hughes.

ALLEGHENY COLLEGE, MEADVILLE, PA.



1, Coulter, Mgr.; 2, McQuiston; 3, Cleland; 4, Gildersleeve, coach; 5, Turnbull; 6, Wilson; 7, McLaughrey; 8, Tallant; 9, Canon; 10, Buckley; 11, Blair; 12, Vincent, Capt.; 13, Miller.

WESTMINSTER COLLEGE, NORTH WILMINGTON, PA.

College Notes

Adelphi Academy, Brooklyn, N. Y.—Not a man crossed Adelphi's goal line in the first four games played in 1912. Captain Driggs and Ibbotson were placed on the All-Scholastic roll. The coaching of McClave was one of the chief features. Don Alford was an excellent quarter-back, and, furthermore, not a man has passed him in the last two years.

Albright College, Myerstown, Pa.—Coach Kelchner and Captain Benfer faced a peculiar situation in 1912 as it was the first time for several years that Albright was represented on the foot ball field, and then only three or four of the men had ever played the game before. The season was a success, however, and demonstrated the ability of both the coach and the captain, especially the latter, who made many of the gains on the field. On the whole, the work of the team was good.

Amherst (Mass.) College.—The team was composed almost entirely of new men in 1912, and as a consequence played erratic foot ball. The work of Chamberlain, Proudfoot and McGay was more prominent than the others, and it was due to these three that Amherst made the showing she did against other colleges. Injuries were also a great drawback throughout the season.

Asheville (N. C.) School.—The school last year had one of the strongest teams in its history, scoring 406 points to opponents' 24. The team was composed of bona fide students, nearly all the boys receiving their foot ball training after entering the school. Outside games were hard to negotiate, but those played showed for Asheville a varied attack and shifty defense that could hold its own with more than an even chance of winning against any preparatory school team in this section, and the school believes that with Captain Brown at half-back the team could have won from any preparatory school in the South composed strictly of amateur players.

Baltimore City College, Baltimore, Md.—Although handicapped by many new men, Coach Ruhl developed a very good team last season. The most notable performance was the winning of the interscholastic championship by defeating the Baltimore Polytechnic Institute eleven, by 13—6, although the team will lose a number of valuable men by graduation, still with such players as West, Axt, Griffith and Wiston as a nucleus, and under the able guidance of Jack Dunn, the college is expected to have one of the strongest elevens that has been turned out in years.

Bates College, Lewiston, Me.—The playing of Danahy and Thompson, the ends, was one of the special features of Bates's season in 1912. Both earned places on the All-Maine eleven. Dyer at tackle and Dennis in the back field also showed themselves to be players of high class.

Bethany (W. Va.) College.—Captain Smith was the star player for the Green and White team, and acquired the name "Bullet," by reason of his lightning line plunges during the season of 1912. Dr. H. D. Smith, the coach, although arriving late to take charge, whipped the team into surprisingly good shape for the rather strenuous campaign.

Bowdoin College, Brunswick, Me.—Bowdoin's weakness last season seemed to be a scarcity of workable offensive plays. The defense at times was good. The team played up to the form expected of them in the last game against Vermont, this being the only real victory of the season. Captain-elect Weatherill was the most consistent man in the back-field. With a new coach, Tom McCann, and a large number of the 1912 squad and team back in college, Bowdoin is looking forward to a successful season in 1913.

Brown University, Providence, R. I.—Brown went through a mediocre season in 1912. The team, perhaps, was handicapped by a difficult schedule, but this will be obviated in the arrangement of the 1913 schedule. The game with Pennsylvania, which was won by Brown, 30—7, was the feature contest of the Providence team's season.



1, Dawson, Coach; 2, Jenkins; 3, Hutstiner; 4, Davis; 5, Anderson; 6, Houghton; 7, Whitney, Mgr.; 8, Story; 9, Fischie; 10, Pearson; 11, Ulrick; 12, Dewey, Capt.; 13, Hokerk; 14, J. Beaver; 15, Page; 16, D. Beaver; 17, Starbuck; 18, Gilbert; 19, Jackson; 20, Wood; 21, Sarvey.

UNION UNIVERSITY, SCHENECTADY, N. Y.



1, Stein, Mgr.; 2, McClay; 3, Draper, coach; 4, Diehl; 5, Raub, asst. mgr.; 6, Glidden; 7, Wood; 8, Herman; 9, Teske; 10, Smith; 11, Schaffner; 12, Hartman; 13, Zaeger, Capt.; 14, Sykes; 15, Jones.

FRANKLIN AND MARSHALL COLLEGE, LANCASTER, PA.

Citadel College, Charleston, S. C.—Citadel's team did creditable work in 1912. Although only two games were won, every game played, with the exception of one, was against overwhelming odds. The forward pass of Martin and the dashing end runs of Folger surprised all Southern foot ball supporters. Gibson's side-stepping, Wallace's tackling, and Woods's gritty work at center also deserve creditable mention.

Colby College, Waterville, Me.—The principal games of 1912 were those of the interstate series with Bowdoin, Bates, and University of Maine. Considering the fact that the team was composed of a large number of new men, the foot ball authorities at Colby think themselves fortunate in securing second place among State colleges.

Colgate University, Hamilton, N. Y.—The season of 1912 was a very successful one, decisive victories over Cornell, Syracuse, Rochester and Hobart giving Colgate, according to the foot ball officials of the university, the collegiate championship of New York State.

Cornell University, Ithaca, N. Y.—The new coaching system inaugurated by Dr. Sharpe necessitated many changes in the style of playing and the season of 1912 was necessarily reconstructive. The way the team played at Pennsylvania is only one of the results of the new training. With the coaching system in use for one season and also enlarged, it is felt that the next season will bring a very successful team. By strong and consistent playing last season, Munns, captain-elect, was picked by many for All-America guard. The steadiest players were Munns, Captain Butler, Eyrich, O'Hearn, Williamson, and J. S. Whyte.

Dartmouth College, Hanover, N. H.—Dartmouth began the season of 1912 with prospects far from bright, but under able coaching soon showed good possibilities. A mid-season slump was experienced, in the course of which Dartmouth lost to Princeton by a score which by no means showed the relative merits of the two teams. This was proved later on when Dartmouth went down to defeat against Harvard in one of the best played games of the year, by 3—0, and before what was said to be the largest attendance that ever witnessed a foot ball game in the United States, there being over 43,000 paid admissions. With these two defeats in mind, the season could hardly be considered a success from the Dartmouth standpoint. Engelhorn, at left tackle, was almost universally selected as All-America tackle. Morey, at left half, played the best game of his career, while Gibson, Bennett, Hogsett and Whitney deserve mention for their good work.

Fordham University, New York City.—Foot ball came back into its own at Fordham in 1912, after an absence of two years. Owing to the graduation of the members of the famous 1909 team, with the exception of Sarubbi, Coach Thorpe had to build up an entirely new eleven. In this he was ably assisted by Jim McCarthy, the old Maroon end. Considering that the team was lacking in experience, the season was successful. A notable incident was the two defeats of Stevens, Fordham winning both games by a single point. Of the team, McNally and Kane, the half-backs, though light, were both consistent ground gainers. The handling of forward passes by Captain Hinchliffe and Elliffe on the ends was perhaps the brightest feature of the team's playing. On the line Sarubbi, Meehan and McCarthy did excellent work.

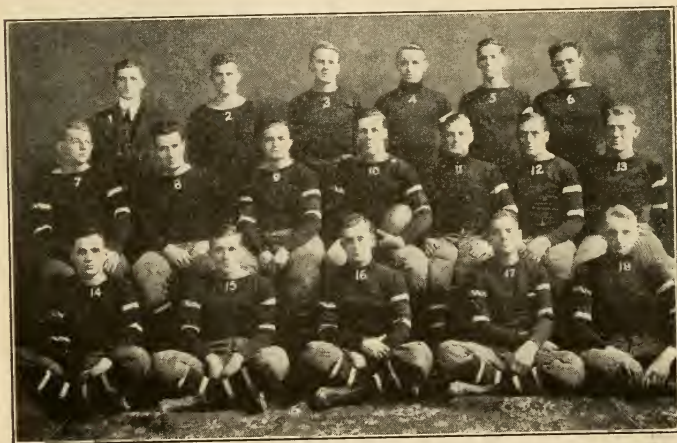
Gallaudet College, Washington, D. C., had one of the most successful seasons in the history of the college. For the first time since 1901, Gallaudet defeated Johns Hopkins. The annual game with Maryland Agricultural College was won by the Farmers on a duke. Foltz, left end, and Moore, captain and quarter-back, were the leading players.

Hamilton Institute, New York City.—In a review of the 1912 season at Hamilton Institute, Coach King says: "The boys tackled the game with an interest and a willingness to learn that would do any team justice, and as there is good material that will not be lost by graduation, the institute should have a team the coming season that will go down in its annals as one of the greatest ever turned out by Hamilton. Captain Thompson was a good leader and hard worker; Cunningham showed more improvement than any man on the team. Joe Fields played fine foot ball all through the season, and Stewart, Brophy, Reed, Ed. Davis, Murnane, Gregory and Harris all did well."



1, Walker, Mgr.; 2, McAvoy, coach; 3, Vandergrift; 4, Pepper; 5, Kelly; 6, Taylor; 7, Lind, Asst. Mgr.; 8, Hirshman; 9, Kyle; 10, Rudolph; 11, E. Loomis; 12, Dean; 13, S. Loomis; 14, Mullin; 15, Carswell; 16, Schlitter; 17, Crothers.

DELAWARE COLLEGE, NEWARK, DEL.



1, Brememan, Mgr.; 2, Puterbaugh; 3, West; 4, Schaffer; 5, Davis; 6, MacGregor; 7, Hornberger; 8, Brown; 9, Watkins; 10, Dunn, Capt.; 11, Hertzler; 12, Bashore; 13, Rawley; 14, Potts; 15, Goldstein; 16, Steinacker; 17, Scherer; 18, Pauxtis.

DICKINSON COLLEGE, CARLISLE, PA.

Hampden-Sidney (Va.) College.—Although the team was light last season, they showed up well against heavier teams of the large institutions. They held the University of Virginia to ten points. Captain Saunders handled the team in splendid style.

Hobart College, Geneva, N. Y.—Hobart's 1912 foot ball season was one of the most successful in years. Teams of the strength of Syracuse and Colgate were held to 12—0 and 12—2 scores, respectively, and all the home games were won. Hobart finished second in the New York State Intercollegiate Athletic Union, losing the championship to Union by one point, in a 7—6 game. The game with the University of Rochester, which is to Hobart what Harvard is to Yale, was won, 20—13. Credit for this record is given to Coach Reynolds, who completed his fourth year of coaching at the college. Barker, Wood, Furgason and Van Ingen were the stars of the team, Barker being one of the best half-backs in the State. Reynolds has been re-engaged for 1913, and although four seniors will graduate, the prospects are considered good.

Holy Cross College, Worcester, Mass.—Principal games last season were with Springfield Training School and the Worcester Tech. games, also the game at St. Louis, where Holy Cross defeated the champions of the Missouri Valley. It was one of the longest trips ever taken by a foot ball team, if not the longest. Another feature of the season was the close score of the Yale game. O'Brien, half-back; Ostergren, tackle and captain; Davitt, tackle, and Metivier, end and captain-elect, were the stars, although the team was very evenly balanced.

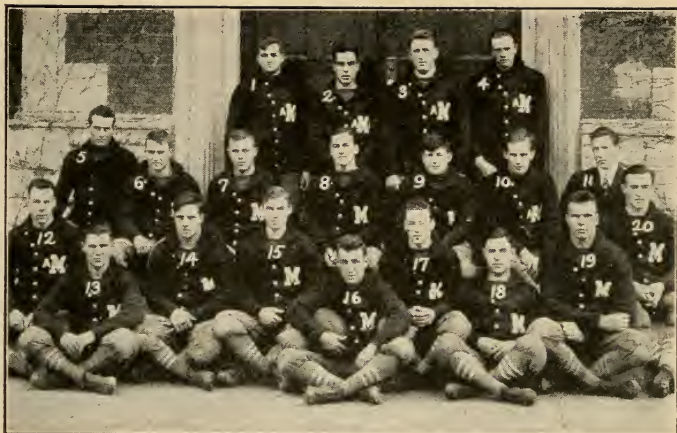
Lafayette College, Easton, Pa.—Last season was an erratic one. At times the team played splendid ball. Captain Benson had an entirely new team, which did not begin to play well until the end of the season. Among those playing exceptionally well were: Benson, Wagenhurst, Diamond, Furry and Brown.

Lawrenceville (N. J.) School.—Lawrenceville opened the season of 1912 with a game with Princeton University freshmen, the latter winning, 7—0. This was the only game lost by the school during the season. Haverford was defeated, 6—0, Tome 6—0, Peddie 13—0, and the closing game resulted in the defeat of Mercersburg, 13—9. The team showed the effects of excellent coaching and good training, the latter being an important factor in the showing of the season. Captain Carter at all times played an aggressive game at center. Foster at end was a stone wall on the defense. Ames used good judgment at quarter, and, although light, was a good and consistent ground-gainer. Young's kicking helped the team greatly, but the star who shown out above all others was Shenk, the wiry half-back. By his playing Lawrenceville won the Mercersburg game.

Lehigh University, South Bethlehem, Pa.—Last season was probably one of the most successful that Lehigh has ever had. This is accounted for because of defeating Lafayette, which held Yale to a 16—0 score and defeated Pennsylvania, and also to the victory over Swarthmore. Captain Pazzetti, quarter-back, and Hoban, right half-back, were considered by many to be eligible for All-America teams. Bianco, right guard, was picked for the All-Pennsylvania team. Considering that it was Coach Keady's first year at Lehigh, his work cannot be given too much praise.

Maryland Agricultural College, College Park, Md.—Under the coaching of Curley Byrd, in 1912, the college turned out the strongest eleven that has represented it in its history. The team was not heavy, but well drilled in a fast style of play. They lost only one game, that to its greatest rival, St. John's, but four players were kept off the team because of scholastic work. The best players were Morris and Hoeffcker, half-backs, and Bowland and Hindman in the line. The team was handicapped by a lack of experienced material, but will start 1913 with good prospects, as only one man will be lost by graduation. Hoeffcker, captain of the team, proved an efficient worker.

Maryville (Tenn.) College.—At the beginning of the 1912 season only a few members of the 1911 team reported, which necessitated the development of an inexperienced team. Some of the best men received injuries in the first few games, which prevented them from returning to the game until mid-



1, Mark; 2, Austin; 3, Witherow; 4, Spalding; 5, Dulebohn; 6, Allen; 7, Armstrong; 8, Dewhurst; 9, Hetler; 10, Cox; 11, Sproul, Mgr.; 12, Brooks; 13, Mellen; 14, Miller; 15, Oberle; 16, Hunts, Capt.; 17, Provost; 18, Oliver; 19, Maxfield; 20, Carroll.

MERCERSBURG (PA.) ACADEMY.



1, Tressler, Student Mgr.; 2, Cordray, Coach; 3, Clarke, Grad. Mgr.; 4, Sweeley; 5, Croninger; 6, Hoppler; 7, Rich; 8, Brown; 9, Weishaar; 10, Brumbaugh; 11, Shannon, Capt.; 12, Stone; 13, Barringer; 14, Nearhoff; 15, Conner; 16, Hullihan; 17, Black; 18, Duval; 19, Mader; 20, Kline.

DICKINSON SEMINARY, WILLIAMSPORT, PA

season. During the latter part of the campaign the team developed into a fast machine, which defeated some of the strongest teams in East Tennessee and North Carolina. The three veteran players, Jackson, Bond and Captain Badgett, were the star performers. The bright feature of the season was that it developed some excellent material for the 1913 team, which will no doubt be one of the strongest in the South.

Middlebury (Vt.) College.—The team played better foot-ball in 1912 than for several years. They had hard luck the first part of the season, but finished strong, winning from the strong St. Lawrence eleven, 14—7. The season was ended by the defeat of St. Anselm's, 36—0. Only two men will be lost the coming season by graduation, and a strong team is expected to be turned out. Triggs, the star quarter-back of 1912, has another year in college.

Morris Harvey College, Barboursville, W. Va.—This team was a strong contender for the State's championship in 1912. The title was to have been decided in a game with West Virginia Wesleyan on Thanksgiving Day, but the latter canceled the game and the championship remained unsettled.

Mt. St. Mary's College, Emmitsburg, Md.—The leading players last season were: McMorris, quarter-back and captain, who at all times proved a capable leader; McHale, full-back, was a very valuable man, featuring particularly in line bucking; Sheridan was the best defensive man and was a tower of strength. Rice also played good foot ball.

Muhlenberg College, Allentown, Pa.—The foot ball season of 1912 was the most successful in the history of Muhlenberg's athletics. The success of the team was due to team work and an excellent series of plays.

New York Military Academy, Cornwall, N. Y.—In his report to the superintendent of the academy, Director of Athletics Beaver has the following to say regarding the operations of the foot ball team in 1912: "In a way the season was a success, and had our team won the games with Middletown High School, Manual Training High School and Stamford High School teams we might consider the campaign an entire success. The season was comparatively free from injuries. Woodruff received a sprained ankle and Wahl sustained a similar injury. The coaches expressed themselves as entirely satisfied with the new rules and hope they have come to stay. Comparatively, we think Naylor the best half-back seen by our team, Goodrich the best full-back, and Jones the best end. At quarter, Stalter outshone all rivals, the only one comparing at all to him being his team mate, Woodruff. Captain Russell is to be commended for his spirit and fighting qualities."

New York University, New York City.—The 'varsity team did not have many victories to its credit last season, but it made a very creditable showing, considering the greenness of the material, and the fact that the down town men could only get up to practice a few days in the week. Plenty of fighting spirit was shown, and every game was contested to the limit. The players who stood out in individual work were: Wrenn and Vesely, tackles; Huntley, quarter-back; Wheeler, end, and McDermott, full-back.

Norwich University, Northfield, Vt.—Norwich passed through one of the best seasons in the history of the college in 1912. Although losing to both Dartmouth and Brown they scored victories over Fordham and Holy Cross, which were clean-cut and decisive. The whole team played well throughout the season, yet the fine work of Belyea, Burwell and Alvord deserves special recognition, as does the fine drop-kicking of quarter-back Thompson, who scored the six points made against Holy Cross and three against Dartmouth.

Pennsylvania State College, State College, Pa.—Reviewing the work of the team in 1912, Manager Fleming writes: "Our record speaks for itself. We scored 285 points to 6 for opponents. Captain Maunthe, 'Shorty' Miller and Dexter Very showed exceptional form throughout the season. The latter two were picked by many for the All-America team. During three years of coaching under 'Big Bill' Hollenbach we have not lost a game."

Phillips Exeter Academy, Exeter, N. H.—Playing of the team throughout the season was good. The principal game was with Andover. The leading players were Bolton, Kelly, Casey, Guman and Dunn.



1, Hart; 2, Steele; 3, Getteny; 4, Horn; 5, Adams; 6, Cook; 7, Cobun; 8, Young; 9, Moser; 10, Booth; 11, Moody; 12, Goodwin; 13, Schreckengost; 14, Bovil; 15, Smith; 16, Lahmer; 17, Wesbecher; 18, Paldridge; 19, Ricketts; 20, Fleming; 21, Selby; 22, Confer; 23, Jeffres; 24, Klein; 25, V. Younkings; 26, Beck; 27, Shreffler; 28, Boettner; 29, Spinger; 30, Thomas; 31, McKean; 32, N. Younkings; 33, Morrow, coach; 34, Polwell, coach; 35, Murphy, Mgr.; 36, J. Schwab; 37, Cornwell; 38, Cruikshank; 39, Heyman; 40, Taylor; 41, Anderson; 42, Wagoner; 43, Alexander, Capt.; 44, Pierce; 45, L. Schwab; 46, Kelley; 47, Goldberg.

WASHINGTON AND JEFFERSON COLLEGE, WASHINGTON, PA.



1, Dodds; 2, R. Downie; 3, Mitchell, Mgr.; 4, J. Downie; 5, Long, coach; 6, Elliot; 7, Dinsmore; 8, McCandless, Asst. Mgr.; 9, S. Martin; 10, Fee; 11, Barber; 12, Buchanan; 13, Clyde; 14, Marshall; 15, W. Martin; 16, Hughes; 17, Quay; 18, Patterson; 19, Stauffer; 20, Todd.

GENEVA COLLEGE, BEAVER FALLS, PA.

Princeton (N. J.) Preparatory School.—The team did not show true form until mid-season, when they defeated the strong Lafayette freshmen, 8-0. The excellent work of Captain McGaffie, Corcoran, O'Neill and Meyer deserves mention.

Princeton (N. J.) University.—Princeton began the season of 1912 on September 28, with Stevens Institute of Hoboken, and closed with the Yale game on November 16. The record of the team was seven victories, one defeat and one tie game. The eleven was considered the equal of the championship team of 1911, but was clearly outclassed by Harvard, at Cambridge, on November 2. Yale secured a tie as a result of Pumpelly's remarkable kick from the 45-yard line, although Princeton had outplayed its opponent throughout the entire game. Captain Pendleton and H. A. H. Baker starred during the season, Pendleton showing up particularly well in the last games at end, a position entirely new to him. The work of De Witt and Waller, in the back-field, also was conspicuous.

Randolph-Macon College, Ashland, Va.—Manager Pope says: "It was a great season. Randolph-Macon won the championship of the Eastern Division, Intercollegiate Association for the second time. Team was well balanced. Hopkins, captain and full-back; Bane, quarter-back; Vaughan, left end, and Wray, left tackle, were chosen for the All-Eastern Virginia eleven. The principal game was with Hampden-Sidney. Neither team got closer than the twenty-yard line. A substitute won for the Ashland team in the last three minutes of play by a drop-kick."

Rensselaer Polytechnic Institute, Troy, N. Y.—Aside from a mid-season slump, the team played an excellent game, finishing the schedule strong. Credit must be given to Jack Inglis, coach, who displayed thorough knowledge of the game. Captain Turner and Andy Kuys finished their career in a splendid manner. The latter played right tackle in every minute of every game for four years, and always was a reliable man. Captain-elect Kinlock and Al Gallagher also played finely.

Rhode Island State College, Kingston, R. I.—Rhode Island had a powerful team in 1912, one that knew foot ball in its every phase. Although handicapped by the loss of several veterans, the team soon rounded into form, but not until it had suffered defeat at the hands of the strong Brown and University of Maine teams. The game with New Hampshire, one of the keenest rivals, resulted in a victory, 25-0, while Worcester Tech. was defeated 7-6. Great disappointment was felt at the result of the New York University game, in which the team met with a relapse, making the last defeat of the season, which, on the whole, was a success.

Rock Hill College, Ellicott City, Md.—The season of 1912 was the most successful in Rock Hill's history. After losing the opening game to the champion St. John's and tying the second, the team struck its stride and won six consecutive games. The team was light, but fast, and noted for its effective use of the forward pass. Mt. St. Mary's, the college's greatest rival, was overwhelmed, 28-13. Fucey, Stoley and Corbett were the bright stars.

Rutgers College, New Brunswick, N. J.—Johnson, right half-back, was the star of the team in 1912. Almost unaided he scored on Princeton and generally made gains whenever called upon. The result of the meeting with Stevens, the "big game," was mainly due to his efforts.

Spring Hill College, Mobile, Ala.—The showing made by this team last season was very satisfactory. More interest was manifested than ever before. Captain Cassidy, left half-back, Druhan, left tackle, and McEnnis, right half-back, played classy ball. The principal game was with Marion, and Spring Hill lost. The prospects for 1913 are bright.

St. Lawrence University, Canton, N. Y.—The team was largely made up of green men, and it was not until the last game that they showed much strength. Roundy, at quarter-back, developed wonderfully for a new man. The team was handicapped by the loss of Captain Canfield, who did not play owing to injuries. Gardner, at half-back, was the strongest man on the team. He was efficient in every way. The 1913 team starts out with all veterans, except right tackle.

St. Louis University, St. Louis, Mo.—Despite the overwhelming defeat by Notre Dame, which occurred during a mid-season slump, St. Louis University had a very successful season. Shurtleff, Drury, Westminster, Rolla and Miami were unable to cross her goal line, and Creighton, with a well balanced team, scored three points with a drop kick in the last ten minutes of play, while St. Louis piled up twenty-eight. St. Louis went down before Notre Dame, but Marquette was taken into camp by a score of 20 to 6. The season closed with a closely contested game between St. Louis and Holy Cross. The strong Eastern team won, due mainly to an injury to Maguire, the star quarter-back of St. Louis. The work of Maguire, Ratican and Zachritz in the back-field, and of T. Stadtheer, Schloemmer and Kistner in the line was the feature of many of the contests.

St. Stephen's College, Annandale, N. Y.—The reorganization of athletics at St. Stephen's prevented a full schedule being played last fall. However, the new system is now working excellently. A good season is expected in 1913. Material light, but abundant and of good quality.

Swarthmore (Pa.) College.—The foot ball season of 1912 was the most successful that Swarthmore ever had. The three successive hard earned victories over Lafayette, University of Pennsylvania and United States Naval Academy gives Swarthmore the honor of being one of the best teams in the East. The leading players were Captain Gieg, Messieur, Delaplaine and Mackissick.

Syracuse (N. Y.) University.—According to the foot ball authorities at Syracuse, the schedule for 1912 was the hardest one undertaken or played by any Eastern institution. To meet Yale early in the season, followed by the Carlisle Indians, Princeton and Michigan, was, in itself, a stupendous task. Yale, on their own field, with the advantage of being able to use twice as many players as Syracuse, defeated the wearers of the Orange in a hard fought game, 21—0. Captain Probst, who was chosen second All-America tackle by Walter Camp, and whose hard and scientific playing featured the work of the team all through the season, was injured in the second period of the game and forced to retire, which greatly weakened the defense. The Carlisle Indians game was played in a heavy rain and a field of mud, and the latter were easy winners. At Princeton, the Orange put up a good game for the first quarter, but in the remaining quarters their defense could not withstand the onslaught of Princeton's shift, and the latter ran up a disastrous score. Syracuse came back strong in the next game and defeated Michigan, 18—7. Castle, the fleet Orange half-back, was the star of the game. Syracuse next defeated Lafayette, 30—7, in a well played game, and then took Rochester University into camp, 28—0. Colgate was outplayed the following Saturday, but in the third quarter, Syracuse was outtricked to a 7—0 defeat. The season closed by a defeat at West Point, 23—7. Under the circumstances, Syracuse deserves much credit for the remarkable showing the team made.

Trinity College, Hartford, Conn.—The foot ball season of 1912 was, on the whole, a successful one. Out of nine games played, the Blue and Gold team won six, making a total of 185 points to their opponents' 53. The teams defeated were, in order, Middlebury, Worcester Tech, Bowdoin, New York University, Haverford and Tufts. None of them scored on Trinity. The ruling out of the onside kick, which was utilized successfully in 1911, made it a little hard for Trinity to develop a powerful attack, but the difficulty was overcome, and with a powerful back-field, supported by a strong fighting line, most of the gains were made by straight foot ball, through the line or around the ends. One particularly noteworthy thing about the season was the splendid spirit and enthusiasm shown by the college body. All the home games were attended by the entire college body, and great numbers followed the team to Wesleyan, Amherst, New York and Tufts. Much of the success and good work of the team is due to the coaching of Professor Gettell. His efforts are largely responsible for bringing Trinity up to a position of importance in the foot ball world, and for the successful team of the last few years. The prospects for 1913 are good. Only two men will leave, and if the others all return, as it seems likely they will do, with the material from the second team, and the freshmen material to be expected, there is no reason why the team should not be as good as Trinity has ever turned out.

Tufts College, Tufts College, Mass.—With Dr. Charles Whelan, Dartmouth, 1901, who developed Tufts' most successful elevens in 1904 and 1907, as coach again, foot ball stock took a big jump at Tufts last fall, and the college was represented by one of the fastest teams it has had in years. Bowdoin, Tufts' oldest rival, was completely swamped, 34—0; Amherst succumbed, 20—0, and the West Point Military Academy won only after a hard-fought game, by a score of 15—6. The spectacular running of Wilson, the freshman quarterback, featured every game. Captain Adams was a consistent ground-gainer at full-back, and O'Donnell and Captain-elect Bennett, at left and right tackle, respectively, were a tower of strength in the line.

United States Military Academy, West Point, N. Y.—Good team made of green material. However, it did not play consistently. Line very strong. Devore, at tackle; Keyes and Hobbs in back-field, and Purnell, at center, were the stars. Prospects for 1913 are excellent.

University of Chicago, Chicago, Ill.—Chicago claimed honors next to Wisconsin in 1912, having continued its string of victories over Illinois, and finishing the season by outplaying Minnesota, champion for the past three years. Gray and Norgren were able back-field men, Des Jardien a powerful lineman, Vruwink a clever end, and Pierce a successful line buckler.

University of Florida, Gainesville, Fla.—The University of Florida defeated Stetson for the championship of the State in 1912, by the score of 23 to 7. Taylor, at right half-back, deserves special mention for his playing in this game. Lost only two games out of eight played. The two lost were to the strong Auburn of Alabama, 27 to 13, and Georgia Tech., 14 to 6. The thirteen points scored by Florida against Auburn were the most points made by any team during the season against the latter team. Defeated the champions of South Carolina, University of South Carolina, 10 to 6. The most brilliant players were Pounds and Captain Bule, at ends; Taylor and Tenny, at backs, and Baker and Coarsey, in the line. The team made a post-season trip during Christmas week to Havana, Cuba, and defeated the Vedavo Tennis Club, 27 to 0.

University of Maine, Orono, Me.—Maine closed the season of 1912 with a record of which any college may well be proud. Undefeated, except at the hands of the superior Harvard team, and Maine claims the championship of the State. The punting of Shepherd, captain, was again the feature of several of the games, while the steady, consistent ground-gaining of Carleton, right half, did much toward the success of the team. The handling of forward passes and the splendid defense of Bemheisel and Donahue, at ends, also aided materially. No small part of the honors of the season should go to Cobb and Bryant, who, as quarters, invariably played a heady and skillful game. Riley returns as coach for the season of 1913, and with him at the head, Maine expects to again turn out a strong eleven.

University of Michigan, Ann Arbor, Mich.—Michigan's 1912 foot ball season was one that surprised even the most hardened of the fans by its unexpected results and reverses. At no time was there any certainty as to the class of showing the Wolverines would make, and while this was, to a large extent, caused by injuries, there was also a definite lack of "pep" that showed an ability to crop out at the most inopportune times. To start the season, the Yost machine ran around and over Case for a 34 to 0 score, but even in that first game it is easy now to see the indications of the weaknesses on defense, that later in the season led to the downfall of the eleven. Michigan Agricultural College was the next to fall before Michigan, this time by a score of 55 to 7. Ohio State, playing the final game with Michigan before entering the Western Conference and thus severing relations with the Wolverines, had the Ann Arbor supporters guessing all of the way, though Michigan finally won, 14 to 0. This game really marked the breaking point of the Michigan season. Paterson, the center, was injured and was unable to go in against Syracuse, at Syracuse, the next week, and the New Yorkers won, 18 to 7. Michigan traveled back to Ann Arbor, tackled South Dakota, and won by but one point, 7 to 6. Yost's men jaunted to Penn, and running the Quakers off their feet tallied 21 points before the home team knew what was happening. However, this seemed but to encourage the men who had been defeated all season, and Penn turned on Michigan for the gamest exhibition of foot ball

seen in years, finishing winners by 27 to 21. The 20 to 7 win over Cornell made up, in part, for the showing in some of the other games. On the whole, it seemed that the fault of the Michigan team of 1912 lay in a seeming inability to play the game together and to rise to emergencies. Coupled with this was a lack of "pep" and a readiness to take things easy when the score seemed safe or the opposition looked easy. It was this that was responsible to a large extent for the loss of the Syracuse and Penn games.

University of Notre Dame, Notre Dame, Ind.—Jack Marks, former Dartmouth star; Noel Dunbar, former Yale center, and George Philbrook, Notre Dame, All-Western tackle in 1909, coached Notre Dame's 1912 team, and especial credit should be given to Marks for developing a splendid machine. The principal games were with Wabash, St. Louis University and Marquette University. The best players were: Eichenlaub, full-back, picked for the All-Western eleven by Walter Eckersall; Dorais, captain and quarter-back, a fine general, and the only rival in the West of Gillette of Wisconsin; Feeney, center; Jones, tackle, and Crowley and Rockne, ends, all were named for second All-Western teams by various authorities. Eichenlaub, Feeney, Crowley, Rockne, and Fitzgerald, guard, were selected for an All-Indiana team.

University of South Carolina, Columbia, S. C.—South Carolina's foot ball team of 1912 claimed the State championship, and tied the University of North Carolina's eleven, champions of that State. Not for years, so the authorities state, had South Carolina such a fast, husky, heady team, and well did the men perform in each and every battle. Ably coached by Dr. N. B. Edgerton, assisted by James C. Driver, the team developed a furious attack and played sensational ball, both on the offensive and defensive. The season opened with a victory over Wake Forest, 10 to 3, followed by a defeat by Virginia, 19 to 0. Florida nosed out a 10 to 6 victory, but the Carolina lads came back strong the following Saturday with a win over Charleston College, 68 to 0. Clemson, ancient foe, fell under the mighty attack of Carolina, before one of the largest crowds that ever witnessed a foot ball game in the State, the score being 22 to 7. North Carolina and South Carolina tied, 6 to 6. Porter Military Academy was easy for the Columbia students, 65 to 0, and Citadel, on Thanksgiving Day, was defeated, 26 to 2. Dr. Edgerton has been re-engaged as foot ball coach for the next three years.

University of Tennessee, Knoxville, Tenn.—The team of 1912 was a big improvement over those of recent years, and with the return of the old men will, in 1913, prove to be one of the best teams in the South. Three men received honorable mention for the All-Southern team. In Hayley and Kelly, Tennessee will have two tackles the equal of any in this section in 1913.

University of Vermont, Burlington, Vt.—Considering the fact that Vermont was seriously crippled by lack of material last fall, the team did good work. In the early season Captain Buckmiller was injured and out of the game the remainder of the season. O'Brien, quarter-back, also was obliged to stay out after the third game. The prospects for 1913 are very promising, and under the captaincy of Whalen, the big tackle, the team is expected to win many games.

University of Virginia, Charlottesville, Va.—Last season was not what could be called a banner one for Virginia, as the team seemed to be a little slow rounding into form, but after once getting their stride, they went at a terrific pace that culminated in swamping North Carolina, on Thanksgiving Day, 66 to 0. The Virginia-Georgetown game, which is always one of great interest and importance, proved to be the most exciting and hard fought seen at Virginia in many seasons. Virginia overcame Georgetown's lead of two touchdowns, and was deprived of a tie game in the last moments by a field goal by Costello of Georgetown. The work of Carter, the big guard, stood out prominently all the season, and the foot ball critics predict that next season will prove the big Texan's banner year.

Vanderbilt University, Nashville, Tenn.—The work of the team in 1912 was very good, considering the hard schedule. Hardage, captain and right half-back, was selected by Walter Camp for the third All-America Team. He played a brilliant game at all times. E. Browne, captain of the 1913 team, did some great playing, and was picked for the All-Southern Team. Other players who were placed on the All-Southern list were: T. Brown, right

tackle; Morgan, center; Sikes, full-back; Collins, left half, and Davis, left guard.

Wake Forest (N. C.) College.—The showing of the team in 1912 was not up to expectations, but the games were with first class institutions. The college, however, is coming fast to the front. W. Riddick, at full-back, and Carter, at center, were the most consistent players. Utley, right half-back, made the All-State Team. Billings was shifted to quarter-back late in the season, and proved of great strength to the team.

Washburn College, Topeka, Kan.—A good, strong line plunging team, the best in five years. There was a scarcity of substitutes, and the schedule was very heavy. Rogers, Smiley, Trobert and Beorg were the best players.

Washington College, Chestertown, Md.—Notwithstanding the overwhelming defeat at the hands of Georgetown University and St. John's College, the season of 1912 was a good one. The poor showing in the St. John's game, it is claimed, was due to overtraining, while in the Georgetown game the team was outclassed and much crippled. The stars were Captain Meekins, quarter-back; Garrett, tackle; Biddle, full-back; Bowen, half-back, and Lewis, end.

Wesleyan University, Middletown, Conn.—Wesleyan's 1912 team was the best it has had in years. The Yale game, 10—3, and the Williams game, 10—7, were the only defeats. The forward pass was a great ground-gainer and its success was in large measure due to Bacon, the captain, who was mentioned as a candidate for All-America quarter-back. Captain-elect Eustis, at end; Parkinson, in the line, and Kenan, at full-back, played first class, consistent ball.

Western Maryland College, Westminster, Md.—The team of 1912 was the lightest in the history of the institution. The team, however, was fast and snappy, and had a very successful season, winning again the most important game on the schedule, that with Johns Hopkins University. Western Maryland relied on trick plays altogether, and lived up to its past reputation of having one of the trickiest teams of the South. Two touchdowns were scored on the heavy Washington and Lee team, on trick plays and the long forward pass for which the college has long been noted.

Westminster College, New Wilmington, Pa.—Westminster's rather poor showing in 1912 was caused by injuries and illnesses to the best men. Captain Vincent, Turnbull, Cleeland, Tallant and others were out of the game much of the time.

Williams College, Williamstown, Mass.—Williams considers the season of 1912 one of the most successful in recent years and attributes its good showing, in large part, to the skillful coaching of Fred Daly. Although the material did not appear particularly promising in September, it became evident by the last of October that an aggressive team, well drilled in the rudiments of foot ball, was rounding into shape. By scoring 24 points in the second half, Williams decisively defeated Cornell. On the following Saturday, the strong Wesleyan team was overcome in an exciting contest. For the first time in twelve years Williams defeated Amherst, on the latter's field. The score of the hard fought contest was 12 to 0. Lewis, at quarter-back, and Toolan, at left half-back, were the most brilliant players on the team, and their sensational runs featured in almost every game. Captain Michael, at right guard, was a consistent point winner with kicks from placement. Walker, at right tackle, was a powerful offensive and defensive player. Captain-elect Vinal, at left end, broke up all plays that came around his end. Prindle, at left tackle, played a consistent game, and gave excellent interference to backs running in the open field.

Yale University, New Haven, Conn.—Leading players were Captain Spalding, Bomeister and Ketcham. Excellent material for 1913, including about nine or ten "Y" men. Fairly good freshman squad. The season last fall was disappointing, but the university has high hopes for 1913.

Alterations in Rules for 1913

The changes in the rules for the season of 1913 are for the most part not of vital importance as affecting the play.

The first alteration was brought about by the fact that the player could not be returned to the game after he had once been taken out, except at the beginning of a period. It often happened that an unexpected substitution was necessary in the fourth period, and there seemed to be no reason why an exception should not be made in this case, but the rules forbade it, hence they were altered this year to read: A player may be returned once at the beginning of any period, or *at any time* during the *fourth* or last period.

A relic of the old time, when the ball was not always snapped back with the hands, has been in the rules for years, but this has been eliminated. The rule which read "by one quick continuous motion of the hands or of the foot" has been shortened by cutting out the words "or of the foot."

The rule relating to a forward pass or a kick made from behind the goal line has been made clearer.

The rule relating to dropping back linemen has also been rendered clearer by changes in the wording, the spirit remaining the same.

A specific penalty has been placed upon advancing beyond the lines in case of a punt-out, the penalty now being that the punter's angle being moved five yards away from the nearest goal post along the goal line.

If the punter out makes a deliberate attempt by a feint to draw the opponents off-side, the referee is not to permit him to kick the ball until the opponents have had time to return behind their restraining line.

In one or two cases where the official was not specified, this omission has been corrected.

In the rules regarding the conduct of players after a forward pass or after a kick, insertion of the words "after the pass has been made" now makes it clear that players may interfere with one another until the pass is actually made.

The rule regarding kicking has also been changed so that the kicker need not of necessity stand five yards back of the line when he makes a kick. He may be as near the line as he pleases. This will probably bring back some of the old quick kicks from formation.

This last is probably the most important change effected.

Central Board on Officials

The Rules Committee fully endorses the work of its Central Board, and recommends and will use its utmost influence in urging colleges and universities within its central field to accept neutral appointments by the Board, if in general managers' meeting such action be voted favorably, and further requests the managers and coaches to cooperate with the Board in securing stated appointments for major games on or before October 1 of each year.

The Rules Committee also reappointed the Central Board, constituted as before, approved the general plan as outlined by the Chairman of the Board, and voted a regular budget of \$1,500, arranged as heretofore by Chairmen and Secretary of Rules Committee, to be assigned the Chairman of the Board for 1913 expenses, with an additional extraordinary budget expense not to exceed \$500. (The Chairman and members of the Central Board receive no remuneration for their services.)

The Rules Committee further advise the Central Board of Officials to continue their work upon the same general lines as heretofore, and the Secretary was asked, in addition, to send out lists of officials to the Rules Committee for their perusal and comment.

(Signed)

CENTRAL BOARD ON OFFICIALS.

JAMES A. BABBITT, Chairman,
CRAWFORD BLAGDEN,
WALTER CAMP,
PARKE H. DAVIS,
W. L. DUDLEY,
E. K. HALL,
C. W. SAVAGE.

PAUL H. BROWN, Secretary.

121 South 18th Street, Philadelphia, Pa.

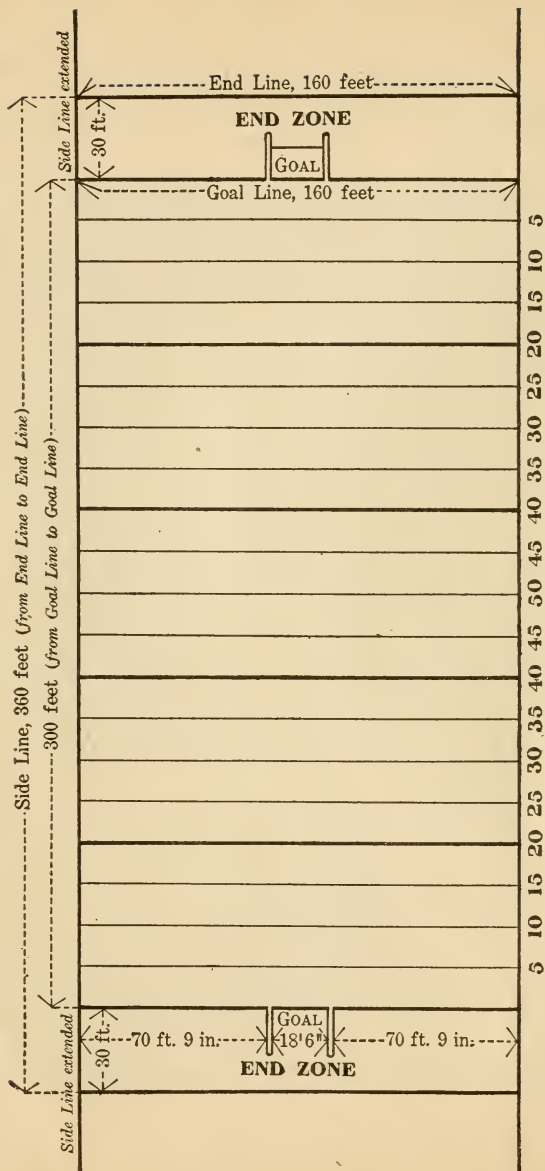


DIAGRAM OF FIELD OF PLAY.

The Field of Play is a Parallelogram bounded by the side lines and goal lines and thus measuring 300 feet by 160 feet.

Official Foot Ball Rules, 1913

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RULE I.

FIELD.

SECTION 1. The game shall be played upon a rectangular field, 360 feet in length and 160 feet in width. The lines at the ends of the field shall be termed *End Lines*. Those at the sides shall be termed *Side Lines* and shall extend indefinitely beyond their points of intersection with the goal lines. The *Goal Lines* shall be established in the field of play ten yards from and parallel to the end lines. The space bounded by the goal lines and the side lines shall be termed the *Field of Play*. The spaces bounded by the goal lines, the end lines and the side lines shall be termed the *End Zones*.

SECTION 2. These lines shall be marked in white and the Field of Play shall be marked at intervals of five yards with white lines parallel to the goal lines.

NOTE.—*Previous to the beginning of play, the Referee shall see that the field is properly marked.*

SECTION 3. The goal posts shall be placed in the middle of each goal line, shall exceed 20 feet in height and be placed 18 feet 6 inches apart, with a horizontal cross-bar 10 feet from the ground.

RULE II.

BALL.

SECTION 1. The ball shall be made of leather, enclosing a rubber bladder. It

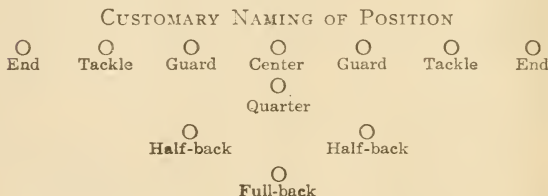
RULE II.

shall be tightly inflated and shall have the shape of a prolate spheroid—Circumference, long axis, from 28 inches to $28\frac{1}{2}$ inches; short axis, from $22\frac{1}{2}$ inches to 23 inches. Weight, from 14 ounces to 15 ounces.

RULE III.**PLAYERS AND SUBSTITUTES.**

Number of SECTION 1. The game shall be played by
Players. two teams of eleven men each.

NOTE.—For the purpose of designating the positions the accompanying diagram is inserted.



Substitutes. SECTION 2. A player may be substituted for another at any time, but before engaging in play must report to the Referee or Umpire. A player who has been removed during the game may return once, either at the beginning of a subsequent period, or at any time during the fourth period. A player disqualified or suspended may not return to the game.

PENALTY

(REFEREE OR UMPIRE)

For not reporting—Loss of 5 yards.

For illegal return—The player shall be suspended from the game and his team shall be penalized half the distance to the goal line.

RULE III.

SECTION 3. No player having projecting Equipment of
nails or iron plates on his shoes or any pro- Players.
jecting metallic or hard substance on his
person shall be allowed in the game. If head
protectors are worn, no sole leather, papier
mache, or other hard or unyielding sub-
stance shall be used in their construction.
All devices for protection must be so
arranged and padded as, in the judgment
of the Umpire, to be without danger to
other players. Leather cleats upon the
shoes shall be allowed.

PENALTY**(UMPIRE)**

Suspension, unless the fault is corrected
within two minutes.

RULE IV.**LENGTH OF GAME.**

SECTION 1. The length of the game shall Length of
be 60 minutes, divided into four periods of Periods.
15 minutes each, exclusive of time taken
out, though it may be of shorter duration
by mutual agreement between the managers
or captains of the contesting teams.

In case no such agreement has been
reached 10 minutes after the time scheduled
for beginning the game, the Referee shall
order the game to proceed and the full time
shall be played.

SECTION 2. Whenever the commencement Darkness.
of a game is so late that in the opinion of the
Referee there is any likelihood of the game
being interfered with by darkness, he shall,
before play begins, arbitrarily shorten the
four periods to such length as shall insure
four equal periods being completed and

RULE IV.

shall notify both captains of the exact time thus set.

PENALTY

(REFEREE)

For refusal to abide by the opinion of the Referee under Section 2—Forfeiture of the game.

Intermission.

SECTION 3. (a) There shall be one minute intermission between the first and second periods and between the third and fourth periods, during which time no player shall leave the field of play, nor shall any representative of either team be allowed on the field of play, except as provided for in Rule XXV., Sections 2 and 3.

PENALTY

(REFEREE, UMPIRE)

Loss of 15 yards.

(b) There shall be fifteen minutes intermission between the second and third periods. The Referee shall cause both teams to be notified three minutes before said intermission has expired. Fifteen minutes after the close of the second period, the Referee shall blow his whistle on the field, and in case either team is not ready to play within two minutes thereafter, the offending side shall forfeit such option as it may have possessed under the provisions of Rule VII, Section 1 (a) and be penalized 25 yards—the ball to be put in play by a scrimmage. The offended side may elect whether it will put the ball in play on its opponents' 35-yard line or whether the offending side shall put the ball in play on its own 15-yard line.

Time extended.

SECTION 4. Time shall not be called for the end of a period until the ball is dead, but

RULE IV.

in case of a touchdown the try-at-goal shall be allowed. In case of a fair catch made after time has expired, the kick shall be allowed and time shall be called when the ball is next declared dead.

RULE V.**SCORING.**

The game shall be decided by the final score at the end of the four periods. The following shall be the value of plays in scoring:

Touchdown, 6 points.

Goal from touchdown, 1 point.

Goal from the field, 3 points.

Safety by opponents, 2 points.

The score of a forfeited game shall be 1 to 0 in favor of the offended side.

RULE VI.**DEFINITIONS.**

SECTION 1. A *Place-kick* is kicking the ball after it has been placed on the ground. **Place-kick.**

A *Kick-off* is the term used to designate the opening play of the first and third periods and it shall consist of a place-kick from the 40-yard line of the team entitled to kick. **Kick-off.**

After a goal from the field and after a try-at-goal following touchdown, the ball must be put in play by a kick-off.

A *Punt* is dropping the ball from the hand or hands and kicking it before it touches the ground. **Punt.**

RULE VI.

- Punt-out. A *Punt-out* is a punt made by a player of the side which has made a touchdown, to another of his own side for a fair catch.
- Drop-kick. A *Drop-kick* is dropping the ball from the hand or hands and kicking it the instant it rises from the ground.
- Kick-out. A *Kick-out* is a drop-kick, place-kick or punt made by a player of the side which has made a safety or a touchback.
- Free-kick. A *Free-kick* is any kick when the opponents are restrained by rule from advancing beyond a certain point before the ball is put in play and includes *Kick-off*, *Kick-out*, *Punt-out*, *Kick from a Fair Catch*, and *Place-kick for Goal* after a touchdown.
- Snapping the ball. SECTION 2. *Snapping the ball* is putting it back from its position on the ground with one quick and continuous motion of the hand or hands
- Scrimmage. SECTION 3. A *Scrimmage* takes place when the holder of the ball places it flat upon the ground, with its long axis at right angles to the line of scrimmage and puts it in play by snapping it back. The scrimmage does not end until the ball is dead.
- Line of Scrimmage. The *Line of Scrimmage* for each side is an imaginary line parallel to the goal line and passing through that point of the ball nearest the side's own goal line.
- (It is evident from the definition that there must be two lines of scrimmage, one for each side, thus separating the two forward lines by a space equal to the length of the ball.)

RULE VI.

If the snapper-back does not hold the long axis of the ball as specified, the ball must be put in play over again.

SECTION 4. A player is *Off-side* when the ball has last been touched by one of his own side behind him. Off-side.

SECTION 5. A *Fair Catch* is catching the ball after it has been kicked by one of the opponents and before it touches the ground, or in similarly catching a "punt-out" by another of the catcher's own side, provided the player (except in case of punt-out, where no signal is necessary), while advancing toward the ball, signals his intention of making a fair catch by raising his hand *clearly* above his head and does not take more than two steps after making the catch. Fair Catch.

(See illustrations Nos. 9 and 10, Page 155.)

It is *not a fair catch* if, after the kick, the ball was touched by another of the catcher's side before the catch. Not a fair catch.

The *mark of the catch* is the spot at which the ball is actually caught. Mark of catch.

Opportunity to make a fair catch is where the player is in such a position that it would be possible for him to reach the ball before it touches the ground. Opportunity to make fair catch.

SECTION 6. A *Goal from Touchdown* is made by kicking the ball from the field of play over the cross-bar of the opponents' goal, by a place-kick direct, or by a place-kick preceded by a punt-out. Goal from Touchdown.

If the ball passes directly over one of the uprights, or if, after being kicked, it strikes

RULE VI.

an opponent and then passes over the cross-bar or one of the uprights, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or uprights.

Goal from the Field. SECTION 7. A *Goal from the Field* is made by kicking the ball from the field of play over the cross-bar of the opponents' goal in any way except by a punt or a kick-off.

If the ball passes directly over one of the uprights, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the uprights, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or uprights.

Foul. SECTION 8. A *Foul* is any violation of a rule.

Out of Bounds. SECTION 9. The ball is *Out of Bounds* when either the ball or any part of the player who holds it touches the ground on or outside the side line or side line extended.

Tripping. SECTION 10. *Tripping* is obstructing a player below the knee with that part of the obstructing player's leg that is below the knee. Mere diving under the play is not tripping.

Hurdling. SECTION 11. *Hurdling* as used in the rules applies only to the man carrying the ball.

Hurdling in the open is jumping over or attempting to jump over an opponent who

RULE VI.

is still on his feet. (A man who is on his knee may be hurdled without penalty.)

Hurdling in the line is jumping over or attempting to jump over a player on the line of scrimmage, with both feet or both knees foremost, within the distance of 5 yards on either side of the point where the ball was put in play.

NOTE.—*Mere stepping over a prostrate player, though the player so doing may have both feet in the air at the same time, is construed as not being within the definition or prohibition of hurdling.*

SECTION 12. A *Down* occurs when the Referee blows his whistle or declares the ball dead. Down.

NOTE—*The Referee should never blow his whistle to indicate a foul, but if he inadvertently does so the ball is dead and the play shall stop.*

SECTION 13. The *Ball is Dead* (and no Ball is dead. play can be made with it except according to rule):

When the Referee blows his whistle or declares that a down, fair catch, touch-down, touchback, safety or goal has been made.

The Referee should blow his whistle or declare the ball dead:

(a) When a player having the ball goes out of bounds, cries "down," or is so held that his forward progress is stopped, or when any portion of his person, except his hands or feet, touches the ground while he is in the grasp of an opponent;

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(b) When the ball goes out of bounds after a kick, before touching a player who is on-side;

(c) When a forward pass is declared illegal or becomes an incompleting pass, or when the ball, after being passed forward, goes out of bounds, or over the opponents' end line, or strikes the ground in the end zone, or strikes the opponents' goal bar or posts;

(d) When a kicked ball (except a kick-off or free kick) strikes the opponents' goal bar or posts, or goes over the opponents' goal line before being touched by a player of either side;

Of course the provisions of Section 13 (c) and (d) do not apply in the case where a forward pass or kick is made by a team from behind its own goal line.

(e) When on a try-at-goal after touchdown the goal has either been made or missed;

(f) During enforcement of penalties.

Unless otherwise specified the ball is dead at the spot where it was when the Referee blew his whistle or declared it dead.

Touchdown. SECTION 14. A *Touchdown* is made when the ball lawfully in possession of a player is declared dead by the Referee, any part of it being on, above or behind the opponents' goal line.

The *Touchdown* is marked at the point, not where the ball is carried across the line, but where the ball is declared dead by the Referee. If the ball is carried across the extension of the side line the touchdown is

RULE VI.

marked at the intersection of the side line and the goal line.

SECTION 15. A *Touchback* is made when **Touchback.** the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above, or behind the goal line, provided the impetus which sent it to or across the line was given by an opponent.

It is a *Touchback* when a kicked ball (other than one from kick-off, free kick, or one scoring a goal from the field) goes over the goal line before being touched by a player of either side. If such a ball strikes the uprights or cross-bar it shall be considered as having crossed the goal line.

It is a *Touchback* when a player who is off-side and within the opponents' 10-yard line, is touched by a ball kicked by one of his own side.

It is a *Touchback* when a forward pass crosses either the end line or side line extended; when it strikes the goal posts or cross-bar, or when it touches the ground within the end zone.

It is a *Touchback* if any interference with the recovery of a forward pass is committed behind the opponents' goal line by the side which put the ball in play.

It is a *Touchback* when a player on defense permits a ball, kicked by an opponent, to strike his person and then roll across his goal line and he or any player of his side then falls on it back of the line.

RULE VI.

Not a Touchback. It is *not* a *Touchback* if such player juggles the ball so that he in any way forces it over the line and he or any player of his side then falls on it.

Safety. SECTION 16. A *Safety* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above or behind the goal line, provided the impetus which caused it to pass from outside the goal line to or behind the goal line was given by the side defending the goal. Such impetus could come :

(a) From a kick, pass, snap-back or fumble by one of the player's own side;

(b) From a kick which bounded back from an opponent or from one of the kicker's own side, who, when struck, was behind his goal line;

(c) In case a player carrying the ball is forced back, provided the ball was not declared dead by the Referee before his goal line was reached or crossed.

A *Safety* is made when a player of the side in possession of the ball makes a forward pass which becomes incomplected behind his goal line or commits a foul which would give the ball to the opponents behind the offender's goal line.

A *Safety* is made when the ball, kicked by a man behind his goal line, crosses the extended portion of either side line.

Crawling. SECTION 17. *Crawling* is an attempt by the runner to advance the ball after it has been declared dead.

RULE VII.

KICK-OFF

SECTION 1. (a) The captains of the opposing teams shall toss up a coin before the game. The winner of the toss shall have the choice of goal or kick-off. If the winner of the toss selects the goal, the loser must take the kick-off. The loser of the toss shall have the same privileges at the beginning of the third period as the winner of the toss had at the beginning of the game. First and third periods.

(b) At the beginning of the second and fourth periods the teams shall change goals, the possession of the ball, the down, the relative spot of the down and the distance to be gained to remain the same as at the termination of the preceding period. Second and fourth periods.

(c) The teams shall *not* change goals after a try-at-goal following a touchdown, nor after a goal from the field, but the side just scored upon shall have the option of kicking off or having their opponents kick off. After scoring.

SECTION 2. At kick-off, if the ball is kicked across the goal line and is there declared dead when in the possession of one of the side defending the goal, it is a *touchback*. Ball kicked across goal line.

If the ball is not declared dead, the side defending the goal may run with it or kick it exactly as if it had not crossed the goal line.

If it is declared dead in possession of one of the attacking side, provided that the man was on-side, it is a *touchdown*.

RULE VIII.

POSITION OF PLAYERS AT KICK-OFF.

Point of Kick-off. SECTION 1. The side having the kick-off shall kick-off from its own 40-yard line at a point equidistant from the side lines.

Kicker's side. SECTION 2. The kicker's side shall be behind the ball when it is kicked.

PENALTY

(UMPIRE)

The ball shall be kicked off again from a point 5 yards back and directly back of the original mark and a new restraining line for the opponents shall be established 5 yards nearer the goal line of the kicker's side.

Opponents. SECTION 3. The opponents shall be behind a line 10 yards in front of the ball until the ball is kicked.

PENALTY

(LINESMAN)

The ball shall be kicked off again from a point which may be 5 yards nearer opponents' goal if the kicking side so desires, and a new restraining line for the opponents shall be established 5 yards nearer the opponents' goal.

RULE IX.

POSITION OF PLAYERS AT SCRIMMAGE.

Seven players on scrimmage line. SECTION 1. When the ball is put in play by a scrimmage, at least seven players of the side holding the ball shall be on the line of scrimmage.

Player on scrimmage line, when. A player shall be considered to be on the line of scrimmage if he has both hands or both feet up to or within one foot of this line, or if he has one foot and the opposite hand up to or within one foot of it. He shall also stand with both feet outside the outside foot of the player next to him, unless he be one of the two men standing on

RULE IX.

either side of and next to the snapper-back (commonly known as guards), in which case he may lock legs with the snapper-back. **Locking legs.**

If a back-field man goes up on the line of scrimmage he must conform to the rule regarding the position of his hands or feet.

PENALTY

(UMPIRE)

Loss of 5 yards.*(See illustrations Nos. 5, 6, 7 and 8, Pages 154, 155.)**(See Rule XIX., Sec. 6a.)*

SECTION 2. In a scrimmage no part of any player shall be ahead of his line of scrimmage, except the snapper-back, who, when snapping the ball, may have his head and his hand or hands used in snapping the ball, ahead of his line of scrimmage. The snapper-back may assume any position, so long as he is not off-side in putting the ball in play. **No player ahead of scrimmage line.**

Positions on the line of scrimmage are governed by the pictures in the back of the book.

PENALTY

(LINESMAN)

If any player (with the above privilege to snapper-back excepted) is ahead of his line—Loss of 5 yards.

(See illustration No. 4, Page 154.)

SECTION 3. No player of those ordinarily occupying the position of center, guard, or tackle—that is, the five middle players of the line—may drop back from the line of scrimmage on offense, before the ball is put in play—either to run with it or form interference—unless he is 5 yards back of the line of scrimmage at the moment when **Center, Guards and Tackles.**

RULE IX.

the ball is put in play, and a player who ordinarily plays behind the line takes his place on the line of scrimmage.

If a captain desires to shift the center, guard or tackle into the back field, he may do so upon speaking to the Referee. But the player so shifted shall not again return to one of the middle line positions. Any one of these men may, however, be taken five yards back without consulting the Referee, and may later return again to his position.

If it is desired that a player occupying the position of center, guard or tackle on offense, play back of the line on defense, this is allowable, and shall not operate against the player taking his place on the line of scrimmage from playing back of the line on offense thereafter.

Otherwise, so far as the defense is concerned, the captain is not constrained in placing his men.

PENALTY

(REFEREE)

Loss of 5 yards.

One player
in motion.

SECTION 4. At the moment when the ball is put in play in a scrimmage, no player of the side which has the ball shall be in motion, except that one man of the side having the ball may be in motion either directly or obliquely towards his own goal line or line extended. If the end is the man in motion another player must take his place on the line of scrimmage, as seven men must be on this line when the ball is put in play.

PENALTY

(REFEREE)

Loss of 5 yards.

RULE X.

POSITION OF PLAYERS AT KICK-OUT.

SECTION 1. The ball shall be kicked out from some point inside the kicker's 20-yard line. Kicker.

SECTION 2. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall advance beyond the 20-yard line with the ball in his possession. Player with ball not to cross line.

PENALTY

(REFEREE)

The ball shall be kicked out from some point 5 yards back of the original restraining line and a new restraining line for the opponents shall be established 5 yards nearer the goal line of the kicker's side.

SECTION 3. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall allow the ball to touch the ground in the field of play without immediately thereafter putting it in play by kicking it. Ball not to touch ground.

PENALTY

(REFEREE)

Same as under Section 2.

SECTION 4. The kicker's side shall be behind the ball when it is kicked. Kicker's side.

PENALTY

(UMPIRE)

Same as under Section 2.

SECTION 5. After the Referee blows his whistle signifying that play may start, the opponents shall be on the kicking side's 20-yard line or nearer their own goal until:

(a) The ball is kicked; or,

(b) The ball touches the ground within the field of play (either by accident or otherwise); or,

RULE X.

(c) A player of the kicking side advances beyond his restraining line with the ball in his possession.

PENALTY

(LINESMAN)

The ball shall be kicked out from some point 5 yards ahead of the original restraining line and a new restraining line for the opponents shall be established 5 yards nearer their own goal.

RULE XI.**POSITION OF PLAYERS AT PUNT-OUT.**

Punter. **SECTION 1.** After the Referee blows his whistle signifying that play may start, the punter may not approach nearer the goal than the point where a line parallel to the side line and passing through the spot of the touchdown intersects the goal line. He shall kick the ball from a position behind the goal line within the angle formed by the goal line and the above intersecting line.

(REFEREE)

If the punter makes a deliberate feint to draw the opponents off-side, the Referee shall not permit him to kick the ball until the opponents have time to return behind their restraining line.

PENALTY—

The ball shall be punted out again and the punter's angle shall be 5 yards further away along the line from the nearest goal post.

Punter's side. **SECTION 2.** After the Referee blows his whistle signifying that play may start, the punter's side shall stand in the field of

RULE XI.

play not less than 5 yards from the goal line until the ball is kicked.

PENALTY

(UMPIRE)

The ball shall be punted out again and a new restraining line for the punter's side is established 5 yards nearer their own goal.

SECTION 3. The opponents may line up anywhere on the goal line except within the space of 5 yards on each side of the punter's mark and after the Referee blows his whistle signifying that play may start, they shall not advance beyond the goal line or come within 5 yards of the punter's mark until the ball is kicked. Opponents.

PENALTY

(LINESMAN)

The ball may be punted out again and a new restraining line is established for the opponents 5 yards back of their goal line.

RULE XII.

**POSITION OF PLAYERS AT PLACE-KICK
FOR GOAL AFTER TOUCHDOWN.**

SECTION 1. The ball shall be held for the kick by another player of the kicker's side and no play except the try-at-goal shall be allowed. Kicker.

(a) In case of a place-kick preceded by a fair catch of a punt-out, the kick shall be made *from the mark* of the fair catch, or any point directly behind it.

(b) In case of a place-kick not preceded by a punt-out, the kick shall be made *from some point* (to be selected by the kicker

RULE XII.

and by him indicated to the Referee), outside the goal, on a line parallel to the side line and passing through the point where the touchdown was declared.

Player with ball not to cross line. **SECTION 2.** *No player of the kicking side shall advance beyond the point or line from which the ball is to be kicked with the ball in his possession.*

PENALTY

(REFEREE)

The ball must be kicked from some point 5 yards directly back of the original point.

Kicker's side. **SECTION 3.** The kicker's side shall be behind the ball when it is kicked.

PENALTY

(UMPIRE)

Same as under Section 2.

Opponents. **SECTION 4.** The opponents shall stand on or behind the goal line until :

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) A player of the kicking side advances beyond his restraining line with the ball in his possession.

PENALTY

(LINESMAN)

The ball may be kicked from some point 5 yards ahead of the original mark and a new restraining line for the opponents shall be established 5 yards back of the goal line.

NOTE. — The kicker may touch or adjust the ball in the hands of the holder so long as the ball does not touch the ground.

RULE XIII.

**POSITION OF PLAYERS ON FREE KICK
AFTER FAIR CATCH (OTHER
THAN FAIR CATCH FROM
PUNT-OUT).**

SECTION 1. The ball shall be kicked by **Kicker.**
a punt, drop-kick or place-kick, either from
the mark of the catch or from some point
directly back of it.

SECTION 2. After the Referee blows his
whistle signifying that play may start, *no* **Player with ball**
player of the kicking side shall advance **not to cross line.**
beyond a line passing through the mark of
the catch and parallel to the goal line *with*
the ball in his possession.

PENALTY

(REFEREE)

The ball must be kicked from some point
at least 5 yards back of the original mark
and a new restraining line for the opponents
shall be established 5 yards nearer the
original mark.

SECTION 3. After the Referee blows his **Ball not to**
whistle signifying that play may start, **touch ground.**
no player of the kicking side shall allow the
ball to touch the ground in the field of play,
without immediately thereafter putting it
in play by kicking it.

PENALTY

(REFEREE)

Same as under Section 2.

SECTION 4. The kicker's side shall be **Kicker's side.**
behind the ball when it is kicked.

PENALTY

(UMPIRE)

Same as under Section 2.

SECTION 5. After the Referee blows his **Opponents.**
whistle signifying that play may start the
opponents shall be behind a line 10 yards

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in front of the line passing through the mark of the catch and parallel to the goal line until:

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) The ball touches the ground (either by accident or otherwise); or,

(c) A player of the kicking side advances beyond his restraining line with the ball in his possession.

PENALTY

(LINESMAN)

The ball may be kicked from a point 5 yards ahead of the original point and a new restraining line for the opponents shall be established 5 yards back of their original restraining line.

NOTE.—The penalty in this section is to be enforced though it results in placing the offending side behind its own goal line. A second offense behind the goal line is to be penalized exactly as if it had occurred inside the field of play.

RULE XIV.**NO PLAYER OUT OF BOUNDS.**

Holder of ball. **SECTION 1.** No player may be out of bounds at the time when the ball is put in play except the kicker and the holder of the ball in a place-kick.

PENALTY

(UMPIRE)

For first violation the ball is brought back and played over.

For further violations during the same scrimmage—Loss of 5 yards for each violation.

RULE XV.

PUTTING THE BALL IN PLAY

SECTION 1. The ball shall be put in play By scrimmage.
by a scrimmage unless otherwise specifically provided.

PENALTY

(REFEREE)

For first violation the ball is brought back and played over. For further violations during the same scrimmage—5 yards for each violation.

SECTION 2. After a fair catch the ball After fair catch.
may be put in play by any player of the side making the fair catch, by either a punt, drop-kick, place-kick or scrimmage.

SECTION 3. If a foul is declared the ball After a foul.
shall not be put in play again until penalty has either been enforced or declined.

SECTION 4. Any player of the side which Player first
puts the ball in play (except the snapper-back receiving ball
back or either of the men standing on the line of scrimmage on each side of him), from snapper-back.
who first receives the ball when it is put in play, may carry the ball forward beyond the line of scrimmage.

PENALTY

(REFEREE)

For guard or center carrying the ball—5 yards.

SECTION 5. If, after the snapper-back has Feint to snap
taken his position, he voluntarily moves the ball as if to snap it, so as to draw the opponents off-side (whether he withholds it altogether or only momentarily), it shall not be considered as in play, or the scrimmage as begun.

PENALTY

(REFEREE)

Loss of 5 yards.

RULE XV.

Feints by players of side in possession of ball. SECTION 6. If a player of the side in possession of the ball makes a deliberate attempt, by a false start or otherwise, to draw the opponents off-side, the ball, if snapped, shall not be regarded as in play or the scrimmage as begun.

PENALTY

(REFEREE)

Loss of 5 yards.

Ball kicked out of bounds at kick-off. SECTION 7. At kick-off, if the ball goes out of bounds before it is touched by any player, it shall be brought back and be kicked off again. If it is kicked out of bounds a second time it shall go as a kick-off to the opponents. If either side thus forfeits the ball twice, it shall go to the opponents, who shall put it in play by a scrimmage at the center of the field.

(Kicking the ball again in case it goes out of bounds at kick-off or on a kick-out is not a penalty, and therefore may not be declined. Covers Section 8 also.)

After out of bounds at kick-out. SECTION 8. If on a kick-out the ball goes out of bounds before striking any player, it must be kicked out again and if this occurs twice in succession it shall be given to the opponents as out of bounds on the 35-yard line nearest to the kicker's goal line.

After out of bounds except at kick-off and kick-out. SECTION 9. If a kicked ball other than at kick-off, or kick-out, either before or after touching the ground, goes out of bounds before crossing the opponents' goal line, it shall belong to the opponents at the point where it crosses the side line.

But if it strikes any player who is entitled to get it and then goes out of bounds it

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shall belong to the player who first obtains possession of it.

SECTION 10. If the ball goes out of bounds, whether it bounds back or not, a player of the side which is entitled to its possession must bring it to the spot where the ball crossed the side line, and there, after declaring how far he intends walking, walk in with it, in company with the Referee, at right angles to the side line, any distance not less than 5 nor more than 15 yards, and at a point indicated by the Referee put it down for a scrimmage. (REFEREE)

SECTION 11. If the player attempting to make a fair catch takes more than two steps after catching the ball, his side must put the ball in play by a *scrimmage*—at a point 5 yards back of the mark of the catch—to be counted first down with 10 yards to gain. (But see Rule XV., Section 14.)

(UMPIRE).

SECTION 12. If in case of a try-at-goal after a touchdown the ball is not kicked after having been allowed to touch the ground once, no second attempt shall be permitted and the ball shall be put in play by a kick-off. Ball touching ground at try-at-goal to go as a kick-off.

SECTION 13. After the try - at - goal, whether the goal be made or missed, the ball shall be put in play by a kick-off. After try-at-goal ball to go as a kick-off.

SECTION 14. If a fair catch is not made on the first attempt on a punt-out, the ball shall be put in play by a kick-off. On failure of fair catch at punt-out ball to go as a kick-off.

RULE XV.

After touchback or safety. **SECTION 15.** After a touchback or a safety, the side making the touchback or the safety shall at its own option put the ball in play either by a kick-out or by a scrimmage from first down on its own 20-yard line. (REFEREE)

RULE XVI.**DELAY OF GAME.**

Time taken out. **SECTION 1.** Time shall be taken out while the ball is being brought out for a try-at-goal, punt-out, kick-out, or kick-off; after a fair catch has been made; during enforcement of all penalties; when the ball goes out of bounds, or when play is for any reason suspended by the Referee. Time shall begin again when the ball is actually put in play. (REFEREE, LINESMAN)

By request of Captains. **SECTION 2.** Either captain may ask that time be called three times during each half (the first half consisting of the first and second periods, and the second half of the third and fourth periods), without penalty. If thereafter, however, time is taken out at the request of a captain, his side shall be penalized by a loss of two yards for each time (unless a player be removed from the game)—the number of the down and the point to be gained remaining the same as they were before the request was made.

By order of Referee. The Referee, however, may suspend play at any time at his own discretion without penalty to either side.

Length of delay. **SECTION 3.** No delay arising from any

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cause whatsoever shall continue more than two minutes.

PENALTY

(REFEREE, LINESMAN)

Unreasonable delay on the part of side not in possession of ball—5 yards and the scrimmage following to be counted as first down.

Unreasonable delay on the part of side in possession of the ball—5 yards, the down and the point to be gained for the first down remaining the same as they were at the beginning of the scrimmage during which the delay occurred.

Refusal of either side to play within two minutes after having been ordered to do so by the Referee—forfeiture of the game.

RULE XVII.**UNLAWFUL INTERFERENCE WITH PLAY.**

SECTION 1. Before the ball is put in play the opponents must not interfere in any way with the snapper-back, nor touch him or the ball. Interference with snapper-back or ball.

PENALTY

(REFEREE)

Loss of 5 yards.

SECTION 2. Before the ball is put in play no player shall lay his hands upon or interfere with an opponent in such a way as to delay putting the ball in play. Interference with opponents.

PENALTY

(UMPIRE)

Loss of 5 yards.

SECTION 3. When a player has an opportunity for making a fair catch, opponents who are off-side shall not in any way interfere with him or with the ball. Interference with opportunity for making fair catch.

PENALTY

(UMPIRE)

Loss of 15 yards and offended side to have fair catch whether ball be caught or not.

(It must be borne in mind that a player running toward a "fly-ball" has the right

RULE XVII.

of way and if opponents are off-side they must get out of his way or otherwise they may interfere with his opportunity for making a fair catch.)

Maker of fair catch not to be thrown. **SECTION 4.** No player shall be thrown to the ground after he has made a fair catch.

PENALTY

(UMPIRE)

Loss of 15 yards.

Signal for fair catch protects only the player signaling. **SECTION 5.** In case a signal for a fair catch is made by any player who has an opportunity for a fair catch, and another player of his side (who has not signaled for a fair catch) catches the ball, no run shall be made, nor shall the fair catch be allowed, but the ball shall be given to the catcher's side for a scrimmage at the point where the catch was made.

(UMPIRE)

Unlawful helping of runner ; Interlocked interference. **SECTION 6.** No player of the side in possession of the ball shall use his hands, arms or body, to push, pull or hold upon his feet the player carrying the ball, *nor shall there be any interlocked interference.* By interlocked interference is meant the grasping of one another by, or encircling the body to any degree with, the hands or arms by the players of the side in possession of the ball. The runner with the ball may place his hand on a team mate, but may not grasp him so as to be pulled by him. The side in possession of the ball may push their opponents with their bodies. A player may not lift a fallen runner to his feet in order to enable him to continue his run.

PENALTY

(REFEREE)

Loss of 15 yards.

RULE XVII.

SECTION 7. A player may at any time bat the ball in any direction except toward his opponents' goal. Batting the ball.

PENALTY

(UMPIRE, REFEREE)

Loss of ball to the offended side on the spot where the foul occurred.

NOTE.—Exception. In case of a ball in the air from a forward pass, any eligible player of either side may bat the ball in any direction, to prevent an opponent from securing it.

RULE XVIII.

**OBSTRUCTIONS OF OPPONENTS BY USE
OF HANDS AND ARMS AFTER THE
BALL IS PUT IN PLAY.**

SECTION 1. After the ball has been put in play:

(a) The player carrying the ball may ward off opponents with his hands and arms, but no other player of the side in possession of the ball shall hold or use his hands or arms (except with the arms close to the body) to obstruct an opponent. This prohibition includes: Use of hands and arms by side in possession of ball.

(1) Grasping an opponent with the hands or arms.

(2) Placing the hands upon an opponent to push him away from a play.

(3) Encircling in any degree any part of an opponent with the arm.

(4) Using the arms in any way to lift an opponent in blocking.

PENALTY

(UMPIRE)

Loss of 15 yards.

RULE XVIII.

Use of hands and arms by side not in possession of ball. (b) Players of the side not in possession of the ball may use their hands and arms to get at the ball or the player carrying it, but shall not tackle or in any other way hold their opponents except in an actual attempt to get at or tackle the player who is carrying the ball.

PENALTY**(UMPIRE)****Loss of 5 yards.**

NOTE.—If a violation of this rule is committed when neither side is in possession of the ball, the ball shall go to the offended side as first down at the point of the foul.

Kicking. **SECTION 2.** If the side in possession of the ball kicks:

Use of hands by side kicking the ball. (a) Players of said side who have crossed the line of scrimmage may use their hands and arms to push opponents out of the way in order to get at the ball or the player carrying it.

Use of hands by defensive side in case of a kick. (b) Players of the side which did not put the ball in play may use (1) their hands and arms to push opponents out of the way in order to get at the ball and (2) their bodies or their arms close to the body in order to obstruct opponents who are going down the field from getting at a player of their own side who is endeavoring to get at the ball or who is carrying it.

PENALTIES—Same as Section 1.**(UMPIRE)**

Forward passing. **SECTION 3.** If the side in possession of the ball makes a forward pass:

Use of hands by passing side. (a) No player of the said side who has crossed the line of scrimmage shall, after

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the pass has been made, in any manner interfere with an opponent until the ball has been touched, except in an actual attempt to catch said pass himself.

PENALTY

(UMPIRE)

If such offense occurs before a "fourth down" has been declared (i. e., if it occurs during a play following either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down, and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down) the ball shall go to the opponents at the spot of the preceding down.

(b) No player of the side which did not put the ball in play shall, after the pass has been made, in any manner interfere with an opponent who has crossed the line of scrimmage until the ball has been touched, except in an actual attempt to catch the ball himself.

Use of hands
by defensive
side in case of
a forward pass.

PENALTY

(UMPIRE)

Loss of 10 yards from point where ball was put in play and first down to ensue.

If a team makes a forward pass the ball is considered to be still in its possession unless and until the pass has been declared incomplete or has been recovered by the opponents and violations of this Section are to be judged solely under the provisions of Rule XIX.

RULE XIX.**PASSING OR THROWING THE BALL.**

SECTION 1. Any player may, at any time, Backward pass.
pass or throw the ball in any direction ex-

RULE XIX.

cept toward his opponents' goal. A backward pass by the snapper-back on the first, second or third down, that goes out of bounds before touching a player of either side, shall belong (at the point where the ball crossed the side line) to the side first recovering it; if on the fourth down, the ball shall go to the opponents at the point where it went out of bounds.

Forward pass by side not putting ball in play. **SECTION 2.** The ball may not be passed or thrown toward the opponents' goal by a player of the side that did not put the ball in play from a scrimmage.

PENALTY

(REFEREE)

If such illegal forward pass is made, the offending side shall put the ball in play by a scrimmage at a point 15 yards directly back of the spot from which the pass was made. The ensuing down shall be the first down, with 10 yards to gain.

SECTION 3. A player of the side which put the ball in play from a scrimmage may pass or throw the ball any distance toward the opponents' goal under the following restrictions:

Forward pass must be from 5 yards back. (a) The pass must be made from a point at least 5 yards back of the scrimmage line.

PENALTY

(REFEREE)

If such offense occurs before a "fourth down" has been declared (i.e., if it occurs during a play following either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth

RULE XIX.

down), the ball shall go to the opponents at the spot of the preceding down.

(b) Only one forward pass may be made in each scrimmage. Second forward pass illegal.

PENALTY

(REFEREE)

The same as stated under Section 3 (a).

SECTION 4. If the ball, after having been legally passed forward, strikes the ground within the field of play, either before or after having been touched by a player of either side, the pass shall not be considered as completed. Forward pass striking ground.

PENALTY

(UMPIRE, REFEREE)

For such uncompleted pass the same as under Section 3 (a).

SECTION 5. If the ball, after having been legally passed forward, strikes the uprights or cross-bar, before or after it has been touched by any legal player and before it has touched the ground, or if it strikes the ground inside the end zone or any obstruction or spectator in the end zone, or if it crosses the end line or side line extended, it becomes dead and shall count as a touch-back to the defenders of the goal. Forward pass crossing end line, striking goal or in end zone.

NOTE.—Of course the provisions of this section do not apply in a case where a forward pass is made by a team from behind its own goal line.

SECTION 6. (a) After the ball has been legally passed forward, it may first be touched only by such players of the passer's side as were at the time the ball was put in play at least 1 yard behind the line of scrimmage or were playing at either end of the said line. Players who may receive forward pass.

RULE XIX.

NOTE.—It follows that a player who is more than one foot back of the scrimmage line and not one yard back of the scrimmage line is not eligible in any event to receive a forward pass. He cannot receive it as being the player on the end of the scrimmage line, for he is not on the scrimmage line under Rule IX, Section 1. He cannot receive it as a player back of the scrimmage line, because he is not at least one yard back.

If a player of the passer's side so legally touches the ball, he only of his side may recover or attempt to secure possession of the ball until it touches the ground or is touched by an opponent.

Forward pass touched by ineligible player. If a forward pass is touched by any player of the passer's side who is ineligible to receive it, the pass shall not be considered as completed.

PENALTY

(UMPIRE)

If any ineligible player of the passer's side touches the ball, it shall go to the opponents at the spot of the preceding down, unless the foul occurred between the opponents' 10-yard line and their end line, in which case the ball may go as a touch-back to the offended side.

(b) Any player of the side that did not make the forward pass has full right to touch and to attempt to secure possession of the ball until it has touched the ground.

(c) When the ball has been legally passed forward and has been touched by any player of the side not making the pass, any player of either side has the right to attempt to secure possession of the ball until it has touched the ground.

RULE XIX.

SECTION 7. If the ball, after having been legally passed forward, goes out of bounds before it touches the ground, it shall belong to the opponents at the point where the ball crossed the side line.

Forward pass
out of bounds.

(UMPIRE, LINESMAN)

RULE XX.**OFF-SIDE AND ON-SIDE.**

SECTION 1. A player is put off-side if the ball in play has last been touched by one of his own side behind him. No player, however, may be called off-side behind his own goal line, nor when holding the ball for a place-kick after a fair catch or touch-down.

Off-side.

SECTION 2. A player may at all times receive the ball from another of his own side who is in front of him, and any player may recover the ball on a fumble or a muff, but *in no other instance shall a player when off-side touch the ball.* [Apparent violations of the off-side rule by players attempting either legally or illegally to receive a forward pass are to be judged solely under the provisions of Rule XIX.]

When off-side
player may
touch ball.

PENALTY

(UMPIRE)

When an off-side player within his opponents' 10-yard line is touched by a ball kicked by one of his own side — Touchback for defenders of goal.

In all other cases—ball to go to the opponents on the spot where the foul occurred.

SECTION 3. Any player being off-side is put on-side when the ball has touched an opponent.

When ball
touches oppo-
nent.

RULE XX.

Kicker though on-side may not recover ball. **SECTION 4.** The player who, standing back of his own line of scrimmage, receives the ball from one of his own side and then kicks it beyond the line of scrimmage may not himself get the ball until after it has touched one of his opponents.

PENALTY

(UMPIRE, REFEREE)

Loss of ball to opponents at spot where foul occurred.

RULE XXI.**NECESSARY GAIN ON DOWNS.**

10 yards in 4 downs. **SECTION 1.** If in four consecutive downs a team having constantly had the ball in its possession, shall not have advanced the ball 10 yards, it shall go to the opponents on the spot of the fifth down, except as provided in Section 2.

Continuity of downs broken. **SECTION 2.** The ball shall not be considered as having been "constantly in possession":

(a) When the ball, after having passed into the actual possession and control of the other side is recovered before it is declared dead by the Referee;

(b) When the ball has been kicked and the opponents given a fair and equal chance of gaining possession of it. (No kick shall be regarded as having given the opponents such chance unless it shall have crossed the line of scrimmage or shall have been touched by an opponent.)

Position of ball in measuring. **SECTION 3.** The forward point of the ball in its position when declared dead shall be taken as the determining point in measuring; the Referee shall not rotate the ball before measuring its forward point.

(REFEREE)

RULE XXII.**NECESSARY DISTANCE ON KICK.**

SECTION 1. In the case of a kick-off, kick- 10 yards
out or kick from a fair catch, the ball must on kick.
be kicked a distance of at least 10 yards
toward the opponents' goal line, from the
line restraining the player making the kick,
unless it is touched by an opponent; other-
wise the ball is not in play.

SECTION 2. A loose ball on the ground in Loose ball may
possession of neither side, may not be not be kicked.
kicked or kicked at.

PENALTY

(UMPIRE, REFEREE)

Loss of ball to opponents at the spot where
the foul occurred.

RULE XXIII.**TRY AT GOAL.**

SECTION 1. A side which has made a Place-kick.
touchdown shall try at goal by a place-kick,
either direct or preceded by a punt-out.

(REFEREE)

RULE XXIV.**CONDUCT OF PLAYERS.**

SECTION 1. There shall be no striking Striking,
with the fist or elbows, kneeling, kicking, kneeling,
meeting with the knee, striking with kicking.
the locked hands by line men when they
are breaking through; nor shall a player on
defense strike in the face with the heel of
the hand the opponent who is carrying
the ball.

PENALTY(REFEREE, UMPIRE,
LINESMAN.)

For violation of any part of Section 1—Dis-
qualification and loss by offending team of
one-half the distance to its own goal line.

(See illustrations Nos. 28 and 29, Page 160.)

RULE XXIV.

Running into, or "roughing," the full-back. SECTION 2. There shall be no running into or otherwise roughly treating the player kicking the ball as described in Rule XX., Section 4.

PENALTY

Disqualification.

(REFEREE, UMPIRE,
LINESMAN)

(As by virtue of the prohibition of Rule XX., Section 4, the kicker can neither put players on-side nor himself get the ball, there is no excuse for running into or otherwise roughly treating him, and consequently officials should punish such offenses by disqualification.)

Piling up. SECTION 3. There shall be no piling up on the player after the Referee has declared the ball dead.

PENALTY

Loss of 15 yards.

(REFEREE, UMPIRE,
LINESMAN)

Hurdling. SECTION 4. There shall be no hurdling.

PENALTY

Loss of 15 yards.

(REFEREE)

Tripping, tackling out of bounds, unnecessary roughness. SECTION 5. There shall be no tripping, tackling the runner when clearly out of bounds, or any other acts of unnecessary roughness. (The throwing to the ground of the player with the ball after it has been declared dead may be deemed unnecessary roughness.)

PENALTY

Loss of 15 yards.

(REFEREE, UMPIRE,
LINESMAN)

Crawling. SECTION 6. There shall be no crawling by the man in possession of the ball.

PENALTY

Loss of 5 yards.

(REFEREE, UMPIRE)

RULE XXIV.

SECTION 7. There shall be no unsportsmanlike conduct on the part of the players. This shall include the use of abusive or insulting language to opponents or officials. Concealing the ball beneath the clothing or substituting any article for the ball shall be deemed unsportsmanlike conduct.

Unsportsmanlike conduct.

Abusive language.

PENALTY

(REFEREE, UMPIRE,
LINESMAN)

Suspension for the remainder of the game.

SECTION 8. (a) A player when tackling an opponent must have at least one foot on the ground.

Flying tackle.

(b) There shall be no tackling below the knees, except by the men on the line of scrimmage on the defense, and of these, the two men occupying the positions on the ends of the line of scrimmage may not tackle below the knees.

Tackling below the knees.

PENALTY

(REFEREE, UMPIRE,
LINESMAN)

Loss of 5 yards from spot where foul occurred.

(See illustration No. 30, Page 160.)

SECTION 9. If a team on defense commits fouls so near its own goal, that these fouls are punishable only by the halving of the distance to the line (the object being, in the opinion of the Referee, to delay the game) it shall be regarded as refusing to allow the game to proceed. The Referee shall in such case warn the offending side once, and if the offense is repeated, he shall declare the game forfeited to the opponents.

Playing for penalties to delay game.

RULE XXIV.

Unfair play. SECTION 10. In case the play is interfered with by some act palpably unfair and not elsewhere provided for in these rules, either the Referee or the Umpire shall have the power to award 5 yards to the offended side, the number of the down and the point to be gained being determined as provided in Rule XXVI.

RULE XXV.**CONDUCT OF PERSONS OTHER THAN PLAYERS.**

Side line coaching. SECTION 1. There shall be no coaching, either by substitutes or by any other person not participating in the game.

NOTE.—The Committee would point out that every effort should be made to prevent this, as the practice is not in the best interest of the sport.

PENALTY

(REFEREE, UMPIRE,
LINESMAN)

Loss of 15 yards by the side for whose supposed benefit the offense was committed, the point to be gained and number of down to remain unchanged.

If the ball was dead when the offense occurred the penalty will be enforced from that spot.

If the ball was in play when the offense occurred the penalty will be enforced from the spot where the ball was put in play.

The offender shall be excluded from the neighborhood of the field of play for the remainder of the game.

Attendance on injured player. SECTION 2. In case of accident to a player, one representative of the player's team may, if he has first obtained the consent, in each instance, of the Referee or the Umpire, come upon the field of play to attend to the

RULE XXV.

injured player. This representative need not always be the same person.

(REFEREE, UMPIRE)

SECTION 3. No person other than the players, the officials, the representatives mentioned in Section 2, or an incoming substitute, shall at any time come upon the field of play without permission of the Referee or the Umpire.

Persons allowed on field of play.

PENALTY

(REFEREE, UMPIRE)

Loss of 15 yards by the side whose man committed the offense, the point to be gained and the number of down to remain unchanged.

The spot from which the penalty shall be enforced will be determined as under penalty for breach of Section 1.

SECTION 4. Only one man shall be allowed to walk up and down on each side of the field. The rest, including substitutes, water carriers, and all who are admitted within the enclosure, *must* be seated throughout the game.

Persons allowed to walk up and down on side lines.

PENALTY

(REFEREE, UMPIRE)

Loss of 15 yards by the side whose man committed the offense; the point to be gained and the number of the down to remain unchanged.

The spot from which the penalty shall be enforced will be determined as under penalty for breach of Section 1.

RULE XXVI.**ENFORCEMENT OF PENALTIES.**

(GOVERNING ALL CASES NOT OTHERWISE SPECIFICALLY PROVIDED FOR.)

SECTION 1. Penalties for fouls committed by players shall be enforced from the spot where the foul was committed.

Spot from which enforced.

RULE XXVI.

Penalties for fouls committed *by persons other than players* will be enforced as specifically provided under Rule XXV.

SECTION 2. If a foul is committed by the *side which put the ball in play*, and the distance penalty does *not leave the ball in advance* of the point necessary for first down when the ball was last put in play, the down and point to be gained for first down shall remain the same as they were at the beginning of the scrimmage during which the foul occurred.

SECTION 3. If a foul is committed by the *side which put the ball in play*, after a gain of such a length that the distance penalty leaves *the ball in advance* of the point necessary for first down when the ball was last put in play, the ensuing down shall be counted first down with 10 yards to gain.

SECTION 4. If a foul is committed by the *side which did not put the ball in play*, the scrimmage after a distance penalty shall be counted as first down with 10 yards to gain.

SECTION 5. If a foul is committed by a player when *neither side is in possession* of the ball, the ball shall go to the offended side as first down at the point of the foul.

SECTION 6. If a foul is committed outside the 1-yard line, and the distance penalty, if enforced, would carry the ball across the goal line, or inside the 1-yard line, the ball shall be down on the 1-yard line.

RULE XXVI.

SECTION 7. If a foul is committed within the 1-yard line and the distance penalty, if enforced, would carry the ball across the goal line, one-half the remaining distance to the goal line shall be given. Foul within 1-yard line.

SECTION 8. In case an official signals a foul against one side and an official signals a foul against the other side on the same play, the ball shall be brought back to the point where it was put in play and be played over again, the number of the down and the point to be gained for first down remaining the same. Both sides penalized on same play.

In case of disqualification by any official, the disqualification may not be declined by the offended side, nor may the distance penalty accompanying it be offset by a foul by the other side, unless such foul is also punishable by disqualification. Disqualification always enforced.

SECTION 9. In case officials signal different fouls against the same side during the same play, only one penalty shall be inflicted, but the offended side shall have the right to elect which of the fouls shall be penalized. More than one official penalizing same side on same play.

SECTION 10. Penalties for all fouls (except for penalties under Rule XIX.) may be declined by the offended side, in which case the play shall proceed exactly as if no foul had been committed. In case of different fouls against the same side during the same play, as in Section 9, one being an infraction of the forward pass rule, the offended side shall have the right to decline the forward pass penalty and elect the other Refusal of penalties.

RULE XXVI.

penalty. A penalty which includes disqualification may be declined, but the disqualified player must leave the game.

RULE XXVII.**OFFICIALS.**

SECTION 1. The officials of the game shall be a Referee, an Umpire and a Linesman.

It is the opinion of the Rules Committee that it is contrary to the best interests of the game for teams to dispense with the services of any one of the three officials provided for under the rules.

NOTE.—It is desirable to have a stopwatch for the Linesman, a whistle for the Referee and a horn of some kind for the Umpire and the Linesman, in order to distinguish their calls from that of the Referee.

RULE XXVIII.**DUTIES OF THE REFEREE.**

SECTION 1. The Referee shall have general oversight and control of the game. He shall be sole authority for the score and sole judge of forfeiture of the game under the rules. (The Referee should usually take his position behind the side having possession of the ball.)

SECTION 2. The decision of the Referee upon all matters not specifically designated under the duties of other officials shall be final.

SECTION 3. In making his decisions the Referee must recognize and allow precedence to any penalty declared by the Umpire.

RULE XXVIII.

SECTION 4. The Referee may appeal to either of the other officials for testimony upon points within his jurisdiction.

SECTION 5. He must report to the Umpire any infringement of certain indicated sections of Rule XVIII., Rule XXIV., and Rule XXV., as well as all cases of holding or unlawful use of hands or arms which come under his observation. In the event of the ball being kicked into a player of the kicker's side, he shall report the fact to the Umpire.

SECTION 6. It is the special province of the Referee to see that the ball is properly put in play, and, except as otherwise provided, he shall be sole judge of its position and progress.

SECTION 7. At every kick-off and in every case when time has been taken out, the Referee shall, before ordering play to begin,

(a) Ascertain from each captain that his team is ready; and,

(b) Make sure that the other officials are ready.

SECTION 8. The Referee shall be responsible for the enforcement of the following rules:

BRIEF OF RULES.

(WHERE REFEREE HAS JURISDICTION.)

RULE I.—FIELD.

SECTION 1—Dimensions.

SECTION 2—Marking.

SECTION 3—Goal.

RULE XXVIII.**RULE II.—BALL.****RULE III.—PLAYERS AND SUBSTITUTES.**

SECTION 1—Number of Players.

SECTION 2—Substitutes.

RULE IV.—LENGTH OF GAME.

SECTION 1—Length of periods.

SECTION 2—Darkness.

SECTION 3—Intermission.

SECTION 4—Time extended.

RULE V.—SCORING.**RULE VI.—DEFINITIONS.**

SECTION 1—Methods of kicking the ball.

SECTION 2—Snapping the ball.

SECTION 3—Scrimmage.

SECTION 5—Fair catch.

SECTION 6—Goal from Touchdown.

SECTION 7—Goal from the Field.

SECTION 9—Out of bounds.

SECTION 10—Tripping.

SECTION 11—Hurdling.

SECTION 12—A down occurs.

SECTION 13—The ball is dead.

SECTION 14—Touchdown.

SECTION 15—Touchback.

SECTION 16—Safety.

SECTION 17—Crawling.

RULE VII.—KICK-OFF.

SECTION 1—Team entitled to kick-off.

SECTION 2—Ball crossing goal line.

RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 1—Point of kick-off.

RULE XXVIII.**RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.**

SECTION 3—Five center men to be on line.

SECTION 4—One player in motion.

RULE X.—POSITION OF PLAYERS AT KICK-OUT.

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to cross restraining line.

SECTION 3—Ball not to touch ground.

RULE XI.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 1—Punter.

RULE XII.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to cross restraining line.

RULE XIII.—POSITION OF PLAYERS ON FREE-KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to cross restraining line.

SECTION 3—Ball not to touch ground.

RULE XV.—PUTTING THE BALL IN PLAY.

SECTION 1—By scrimmage.

SECTION 2—After fair catch.

SECTION 3—After a foul.

SECTION 4—Guard or center running with ball.

SECTION 5—Feint to snap the ball.

SECTION 6—Feints by players of side on offense.

SECTION 7—"Out of bounds" on kick-off.

SECTION 8—"Out of bounds" on kick-out.

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SECTION 9—"Out of bounds" on kick from scrimmage.

SECTION 10—Walking in with ball after "out of bounds."

SECTION 12—If ball touches ground in try-at-goal.

SECTION 13—After try-at-goal, ball must be kicked-off.

SECTION 14—On failure of fair catch at punt-out ball must be kicked-off.

SECTION 15—Option after touchback or safety.

RULE XVI.—DELAY OF GAME.

SECTION 1—Time taken out, when.

SECTION 2—Time taken out by request of captains.

Time taken out by order of Referee.

SECTION 3—No delay more than two minutes.

RULE XVII.—UNLAWFUL INTERFERENCE WITH PLAY.

SECTION 1—Interference with snapper-back or ball.

SECTION 6—Pushing, pulling, interlocked interference.

SECTION 7—Batting the ball.

RULE XVIII.—OBSTRUCTION OF OPPONENT AFTER BALL IS IN PLAY.

(The Referee shall report to the Umpire any infractions of this rule which come under his observation.)

RULE XIX.—PASSING OR THROWING THE BALL.

SECTION 1—Backward pass.

SECTION 2—Forward pass by side not putting the ball in play.

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- SECTION 3—**Illegal forward passes.**
- SECTION 4—**Forward pass striking ground.**
- SECTION 5—**Forward pass crossing end line, etc.**
- SECTION 6—**Players who may receive a forward pass.**

RULE XX.—OFF-SIDE AND ON-SIDE.

- SECTION 4—**Kicker may not recover ball, etc.**

RULE XXI.—NECESSARY GAIN ON DOWNS.

- SECTION 1—**10 yards in four downs.**
- SECTION 2—**Continuity of downs broken.**
- SECTION 3—**Position of ball in measuring.**

RULE XXII.—NECESSARY DISTANCE ON A KICK.

- SECTION 1—**On kick-off, kick-out, etc.**
- SECTION 2—**Loose ball on ground.**

RULE XXIII.—TRY-AT-GOAL.**RULE XXIV.—CONDUCT OF PLAYERS.**

- SECTION 4—**Hurdling.**
- SECTION 6—**Crawling.**
- SECTION 9—**Play for penalties to delay game.**
- SECTION 10—**Unfair play.**

The Referee shall report to the Umpire infractions of the following :

- SECTION 1—**Striking, kneeling, kicking, etc.**
- SECTION 2—**"Roughing the full-back."**
- SECTION 3—**Piling up.**
- SECTION 5—**Tripping, tackling out of bounds, etc.**
- SECTION 7—**Unsportsmanlike conduct.**
- SECTION 8—**Illegal tackling.**

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The Referee shall have concurrent jurisdiction with the umpire over :

SECTION 10—Unfair play.

RULE XXV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 2—Attendance on an injured player.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Coaching from the side lines.

SECTION 3—Persons allowed on field of play.

SECTION 4—Persons allowed to walk along side lines.

RULE XXVI.—ENFORCEMENT OF PENALTIES.**RULE XXIX.****DUTIES OF THE UMPIRE.**

SECTION 1. The Umpire shall be judge of the conduct and position of the players, and his decision shall be final regarding such fouls as are not specifically placed within the jurisdiction of the Referee or the Linesman.

SECTION 2. The Umpire shall assist the Referee in decisions involving possession of the ball and interference in connection with the catching, securing, or possession of the ball when it has been kicked or passed down the field.

SECTION 3. The Umpire shall signal all fouls with a horn, but the play shall continue until the ball is declared dead by the Referee.

RULE XXIX.

SECTION 4. When the Umpire has signalled a foul (or when another official has reported a foul to him), he shall notify the Referee and enforce the penalty; *but if* the penalty involves loss of the ball, or the manner in which, or the point where the ball shall be put in play, he shall announce the penalty and indicate to the Referee the spot where the foul was committed, whereupon the Referee shall enforce the penalty.

SECTION 5. The Umpire may appeal to either of the other officials for testimony in cases of fouls seen by them.

NOTE.—*Captains and players may not, however, appeal to the Referee or Linesman for their testimony on points involving disqualification.*

SECTION 6. The Umpire shall be responsible for the enforcement of the following rules :

BRIEF OF RULES.**(WHERE UMPIRE HAS JURISDICTION.)****RULE III.—PLAYERS AND SUBSTITUTES.**

SECTION 2—Substitutes.

SECTION 3—Equipment of players, etc.

RULE IV.—LENGTH OF GAME.

SECTION 3(a)—During intermission.

RULE VI.—DEFINITIONS.

SECTION 3—The line of scrimmage.

SECTION 4—Off-side.

SECTION 5—Fair catch.

SECTION 8—Foul.

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SECTION 9—Out of bounds (on side opposite Linesman).

SECTION 10—Tripping.

SECTION 13 (b and c)—Ball kicked or passed out of bounds (on side opposite Linesman).

SECTION 15—Touchback when forward pass crosses end line, etc.

SECTION 17—Crawling.

RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 2—Kicker's side to be behind the ball.

RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 1—Seven players on line, etc.

RULE X.—POSITION OF PLAYERS AT KICK-OUT.

SECTION 4—Kicker's side behind the ball.

RULE XI.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 2—Punter's side behind restraining line.

RULE XII.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 3—Kicker's side behind the ball.

RULE XIII.—POSITION OF PLAYERS ON FREE-KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 4—Kicker's side behind the ball.

RULE XIV.—NO PLAYER OUT OF BOUNDS.

RULE XV.—PUTTING THE BALL IN PLAY.

SECTION 11—If player attempting to make a fair catch takes more than two steps.

RULE XXIX.**RULE XVII.—UNLAWFUL INTERFERENCE WITH PLAY.**

SECTION 2—Interference with opponents.

SECTION 3—Interference with opportunity to make a fair catch.

SECTION 4—Maker of fair catch not to be thrown.

SECTION 5—Signal for fair catch protects only the player signaling.

SECTION 7—Batting the ball.

RULE XVIII.—OBSTRUCTION OF OPPONENTS

SECTION 1—After the ball has been put in play.

SECTION 2—If side in possession of ball kicks.

SECTION 3—If side in possession of ball makes forward pass.

RULE XIX.—PASSING OR THROWING THE BALL.

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 6—Players who may receive forward pass.

SECTION 7—Forward pass out of bounds (on side opposite Linesman).

RULE XX.—OFF-SIDE AND ON-SIDE.

SECTION 1—Players off-side.

SECTION 2—Off-side player may touch ball when, etc.

SECTION 3—Off-side player is put on-side when, etc.

SECTION 4—Kicker may not recover ball.

RULE XXII.—NECESSARY DISTANCE ON KICK.

SECTION 2—Loose ball on ground.

RULE XXIX.**RULE XXIV.—CONDUCT OF PLAYERS.**

- SECTION 1—Striking, kneeling, kicking, etc.
SECTION 2—"Roughing the full-back."
SECTION 3—Piling up.
SECTION 4—Hurdling.
SECTION 5—Tripping, tackling out of bounds, etc.
SECTION 6—Crawling.
SECTION 7—Unsportsmanlike conduct.
SECTION 8—Tackling.
SECTION 10—Unfair play, not elsewhere provided for.

RULE XXV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

- SECTION 1—Side line coaching.
SECTION 2—Attendance on injured players.
SECTION 3—Persons allowed on field of play.
SECTION 4—Persons allowed on side lines.

RULE XXVI.—ENFORCEMENT OF PENALTIES.**RULE XXX.****DUTIES OF THE LINESMAN.**

SECTION 1. The Linesman, under supervision of the Referee, shall mark the distances gained or lost in the progress of the play. He shall remain on or near one of the side lines throughout the game, and be provided with two assistants, who shall remain outside of the field of play. These assistants, in the measuring of distances, shall use two rods about 6 feet in length and connected at their lower ends by a stout cord or chain 10 yards in length. The Linesman

RULE XXX.

shall mark the position of the ball on each down by using a short iron rod.

During the second half (unless otherwise ordered by the Referee) the Linesman and his assistants shall take their positions on the side of the field opposite to that occupied by them during the first half.

SECTION 2. The Linesman shall mark the point where the ball goes out of bounds on the side of the field occupied by him.

SECTION 3. The Linesman shall have jurisdiction over, and shall report to the Umpire, who shall enforce the penalty, any off-side play in the line and any tripping of ends after a kick.

SECTION 4. He shall keep the time and shall use a stop-watch for this purpose. He should start the watch, not when the Referee orders play to begin, but when the ball is put in play.

He shall notify the Captains of the time remaining for play not more than ten nor less than five minutes before the end of each half; and he may, upon inquiry, give the approximate remaining time to a Captain at any time during the game, provided he does not comply with such a request more than three times during the last five minutes of either half.

SECTION 5. The Linesman's jurisdiction under the following rules is exclusively as assistant to the Referee and Umpire, respectively, to whom he shall report.

RULE XXX**BRIEF OF RULES.**

**(WHERE LINESMAN HAS JURISDICTION IN ASSIST-
ING REFEREE AND UMPIRE.)**

RULE VI.—DEFINITIONS.

SECTION 3—The line of scrimmage.

SECTION 9—Out of bounds.

SECTION 13 (b and c)—Ball out of bounds on side
of field occupied by him.

RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 3—Opponents behind restraining line.

RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 2—No player ahead of scrimmage line.

RULE X.—POSITION OF PLAYERS AT KICK-OUT.

SECTION 5—Opponents behind restraining line.

RULE XI.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 3—Opponents behind restraining line.

**RULE XII.—POSITION OF PLAYERS AT PLACE-KICK FOR
GOAL AFTER TOUCHDOWN.**

SECTION 4—Opponents behind goal line.

**RULE XIII.—POSITION OF PLAYERS ON FREE-KICK AFTER
FAIR CATCH.**

SECTION 5—Opponents behind restraining line.

RULE XVI.—DELAY OF GAME.

SECTION 1—Time taken out.

SECTION 2—By request of Captains.
By order of Referee.

SECTION 3—Length of delay.

RULE XXX.**RULE XIX.—PASSING OR THROWING THE BALL.**

SECTION 7—Forward pass out of bounds on side of field occupied by him.

RULE XXIV.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—"Roughing the full-back."

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 7—Unsportsmanlike conduct.

SECTION 8—Tackling.

SECTION 10—Unfair play.

RULE XXV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 1—Side line coaching.

RULE XXVI.—ENFORCEMENT OF PENALTIES.

Addendum

SUMMARY OF PENALTIES

(For Convenience of Officials)

Loss of Two Yards.

Time taken out more than three times during a half,
etc. (Rule XVI., Section 2.)

Loss of Five Yards.

Failure of substitute to report. (Rule III., Section 2.)

Violation of off-side rule, illegal positions, etc.—

At kick-off. (Rule VIII.)

At scrimmage. (Rule IX.)

At kick-out. (Rule X.)

At punt-out. (Rule XI.)

At try-at-goal. (Rule XII.)

At free kick. (Rule XIII.)

Player out of bounds—more than one violation in
same scrimmage. (Rule XIV.)

Putting ball in play other than as provided—more
than one violation in same scrimmage.

(Rule XV., Section 1.)

Guard or center carrying ball. (Rule XV., Section 4.)

Feint to snap ball. (Rule XV., Section 5.)

Attempts to draw opponents off-side.

(Rule XV., Section 6.)

Player attempting fair catch taking more than two
steps after catch. (Rule XV., Section 11.)

Unreasonable delay. (Rule XVI., Section 3.)

Interference with opponents before ball is put in play.
(Rule XVII., Sections 1 and 2.)

Holding, etc., by defensive side.
(Rule XVIII., Sections 1(b) and 2(b).)

Crawling. (Rule XXIV., Section 6.)

Illegal tackling. (Rule XXIV., Section 8.)

Unfair play not specifically covered in rules.
(Rule XXIV., Section 10.)

Loss of Ten Yards.

Interference by defensive side in case of forward
pass. (Rule XVIII., Section 3(b).)

Loss of Fifteen Yards.

Player leaving field during one-minute intermissions.
(Rule IV., Section 3(a).)

Interference with fair catch, etc. (Rule XVII., Sec. 3.)

Throwing player who has made fair catch.
(Rule XVII., Section 4.)

Pushing, pulling, interlocked interference, etc.
(Rule XVII., Section 6.)

Holding, etc., by side in possession of the ball.
(Rule XVIII., Section 1(a).)

Forward pass by side not putting ball in play.
(Rule XIX., Section 2.)

Piling up. (Rule XXIV., Section 3.)

Hurdling. (Rule XXIV., Section 4.)

Tripping, tackling out of bounds, etc.
(Rule XXIV., Section 5.)

Side line coaching. (Rule XXV., Section 1.)

Persons on field without permission of officials.
(Rule XXV., Section 3.)

More than one person walking on side lines.

(Rule XXV., Section 4.)

Loss of Twenty-five Yards.

Team not ready to play at start of second half.

(Rule IV., Section 3(b).)

Loss of Half Distance to Goal Line.

Illegal return to game. . . . (Rule III., Section 2.)

Player disqualified for striking, kneeling, kicking, etc.
(Rule XXIV., Section 1.)

Foul within 1-yard line, etc. (Rule XXVI., Section 7.)

Loss of a "Down."

Interference by side making forward pass—prior to fourth down. . . . (Rule XVIII., Section 3.)

Illegal forward pass—prior to fourth down.
(Rule XIX., Section 3.)

Forward pass striking ground—prior to fourth down.
(Rule XIX., Section 4.)

Loss of Ball.

Ball kicked out of bounds, unless touched, etc.
(Rule XV., Sections 7, 8, 9.)

Batting the ball. . . . (Rule XVII., Section 7.)

Interference by side making forward pass—fourth down. . . . (Rule XVIII., Section 3(a).)

Backward pass, out of bounds on fourth down.
(Rule XIX., Section 1.)

Illegal or incomplete forward pass—on fourth down.
(Rule XIX., Sections 3 and 4.)

If forward pass be illegally recovered or touched by passer's side. . . . (Rule XIX., Section 6(a).)

Forward pass out of bounds "on the fly."

(Rule XIX., Section 7.)

Off-side player touching ball. (Rule XX., Section 2.)

Kicker recovering ball. . . . (Rule XX., Section 4.)

Loose ball kicked or kicked at. (Rule XXII., Section 2.)

Suspension.

Illegal return to game. . . . (Rule III., Section 2.)

Illegal equipment. . . . (Rule III., Section 3.)

Unsportsmanlike conduct. (Rule XXIV., Section 7.)

Disqualification.

Striking, kneeling, kicking, etc. (Rule XXIV., Sec. 1.)

Roughing the full-back. (Rule XXIV., Section 2.)

Forfeiture of Game.

Refusal to abide by the Referee's opinion as to length of game. (Rule IV., Section 2).

Refusal to play within two minutes after order by Referee. (Rule XVI., Section 3.)

Refusal to allow game to proceed. (Rule XXIV., Sec. 9.)

Forfeiture of Option.

Team not ready to play at start of second half.

(Rule IV., Section 3(b).)



No. 1.

LEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE—The ball is *flat* upon the ground with its *long axis* at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 98.)



No. 2.

ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE—The ball is neither *flat* upon the ground, nor is its *long axis* at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 98.)



No. 3.

ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE—The ball is neither *flat* upon the ground, nor is its *long axis* at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 98.)



No. 4.

ILLUSTRATION SHOWING THE TWO LINES OF SCRIMMAGE, ONE FOR EACH SIDE—Also showing the snapper-back with his head and hands legally off-side. (See Rule VI., Sec. 3, Page 98, and Rule IX, Sec. 2, Page 107.)



No. 5.

LEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—Player No. 1, since he is *one of the two players* standing on either side of and next to the snapper-back, has legally locked legs with the snapper-back. (See Rule IX., Sec. 1, Page 107.)

ILLEGAL POSITION OF PLAYERS SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—Players numbered 2 and 3 are not standing with *both feet outside the outside foot of the player next to them*, that is, they are illegally "locking legs." (See Rule IX., Sec. 1, Page 107.)



No. 6.

ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—The player facing the reader has neither *both hands* nor *both feet* up to or within one foot of the line of scrimmage, nor has he *one foot and the opposite hand* up to or within one foot of it. Furthermore, he has taken a position, facing away from the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 107.)



No. 7.

ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—The player standing back to the reader has neither *both hands* nor *both feet* up to or within one foot of the line of scrimmage, nor has he *one foot and the opposite hand* up to or within one foot of it. Furthermore, he has taken a position facing in toward the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 107.)



No. 8.

ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—The player in the foreground may be said to have *both hands or one foot and the opposite hand*, up to or within one foot of the line of scrimmage, but he has taken a position that will enable him the more rapidly to get into the interference, and is therefore violating the spirit of the rule. (See Rule IX., Sec. 1, Page 107.)



No. 9.



No. 10.

VALID SIGNAL FOR A FAIR CATCH—The player, while advancing toward the ball, has *raised his hand clearly above his head*. (See Rule VI., Sec. 5, Page 99.)

INVALID SIGNAL FOR A FAIR CATCH—The player, while advancing toward the ball, has *not raised his hand clearly above his head*. (See Rule VI., Sec. 5, Page 99.)



No. 11.

ILLUSTRATION OF TRIPPING—

The player wearing the sweater is obstructing the other player with *that part of his leg that is below the knee.* (See Rule VI., Sec. 10, Page 100.)



No. 12.

LEGAL USE OF BODY IN BLOCKING—

The player on the right has thrown his shoulder against his opponent's thigh to block him away from the play, but is not using his hands or arms. (See Rule XVIII.)



No. 13.

ILLEGAL USE OF HANDS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—Player is *grasping* with his hands the foot of an opponent. (See Rule XVIII.)



No. 14.

ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL—The middle player of the group, in endeavoring to protect the "runner" behind him, has *grasped* an opponent by the jersey. (See Rule XVIII.)



No. 15.

LEGAL POSITION IN BLOCKING—

The player facing the reader has slipped his leg in between the legs of his opponent, but is not using his hands or arms to hold him there.

NOTE—This case shades very rapidly into that indicated on plate No. 16. (See Rule XVIII.)



No. 16.

ILLEGAL USE OF HANDS AND

ARMS IN BLOCKING—The player facing the reader has slipped his right leg in between the legs of his opponent, and is *holding* his opponent's right leg against his own by the *use of his hand and arm*.

NOTE—The use of the leg, here pictured, is legitimate. (See Rule XVIII.)



No. 17.

ILLEGAL USE OF ARM BY PLAYER OF SIDE IN POSSESSION OF BALL—Player No. 1, in endeavoring to obstruct an opponent, is using his arm to *push an opponent away from the play*. (See Rule XVIII.)



No. 18.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL—Player No. 1, in attempting to obstruct an opponent, has placed his hands upon an opponent to *push him away from the play*. (See Rule XVIII.)



No. 19.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—The player, in attempting to obstruct his opponent, has *circled* him with his arm. (See Rule XVIII.)



No. 20.

ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL—The player, in obstructing his opponent, has *circled* him with his arm and *grasped* him with his hand. (See Rule XVIII.)



No. 21.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF THE SIDE IN POSSESSION OF THE BALL—The player has *grasped* his opponent around the knee and is *lifting him up*. (See Rule XVIII.)



No. 22.

ILLEGAL USE OF ARMS IN LIFTING AN OPPONENT IN BLOCKING—The player on the right has managed to get under his opponent's right shoulder with both hands and is *lifting him away from the play*. (See Rule XVIII.)



No. 23.

ILLEGAL USE OF HANDS AND ARMS IN LIFTING AN OPPONENT IN BLOCKING—The player on the right has slipped both arms, from his elbow out, in under his opponent, and is commencing to *lift* him up and away from the play. (See Rule XVIII.)



No. 24.

LEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—Player No. 2, in attempting to obstruct an opponent, is keeping his arms *close to his body*. (See Rule XVIII.)



No. 25.

ILLEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—Player No. 2, in attempting to obstruct an opponent, is not keeping his arms *close to his body*. (See Rule XVIII.)



No. 26.

LEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL--The player in the middle of the group, in attempting to obstruct an opponent, is keeping his hands together and his *arms close to his body*. **NOTE**—The Committee wishes to make it plain that if, in interfering, a player keeps his hands together and close to his body, he may legitimately use the projecting portions of his arms. (See Rule XVIII.)



No. 27.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL—The player in the middle of the group is attempting to obstruct an opponent by the use of his hands and arms—which *are not close to his body*. NOTE—The Committee wishes to make it plain that if, in interfering, a player does *not* keep his hands together, and his arms close to his body—he may not legitimately use the projecting portions of his arms. (See Rule XVIII.)



No. 28.

ILLEGAL STRIKING, WITH THE LOCKED HANDS, BY A LINE MAN IN BREAKING THROUGH—The player on the right, having *locked his hands*, is on the point of dealing his opponent an upward blow under the chin. (See Rule XXIV., Sec. 1, Page 129.)



No. 29.

ILLEGAL STRIKING OF AN OPPONENT IN THE FACE WITH THE HEEL OF THE HAND BY A PLAYER ON DEFENSE—The player on the right, who is on the defense, is on the point of *striking in the face, with the heel of his hand, the opponent who is carrying the ball*. (See Rule XXIV., Sec. 1, Page 129.)



No. 30.

LEGAL TACKLING ABOVE THE KNEES—(See Rule XXIV., Sec. 8, Page 131.)

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Scholastic Foot Ball in Greater Boston

BY JOHN J. HALLAHAN, BOSTON, MASS.

A chance of seeing a Western high school foot ball eleven in action in this section was offered during the season of 1912. Oak Park High School of Chicago, noted for its successful trip to the Pacific Coast and for having cleaned up all its opponents at home with surprising skill, contested against Everett High, one of the strongest of the Greater Boston schools, on November 30, and won, 32 to 14. It was an exhibition of straight foot ball against a bewildering open style of play, in which the forward pass, as displayed by Oak Park High, was a revelation to the followers of the game in this section. Everett had a wonderful line attack, and when things became desperate resorted to the forward pass. While it was not as intricate as that of the Chicago team, it gained much ground. Everett had the honor of being the first school to make a touchdown by superior work against the Chicago eleven, something which no team had done in years, and getting two was an achievement that Bostonians were pleased with, even if Everett was not the winner.

As for the season, it was as interesting as any that had preceded it. And while Everett High was given the privilege of playing Oak Park High, it did not, by its record, win the championship of the Greater Boston schools. That honor belonged to Malden High, which defeated Everett High in the Suburban Interscholastic League race, Malden winning, after being behind under a 20 to 0 score at the end of the first half. In the second half, the Malden players finished strong and won, 21 to 20, in the most remarkable exhibition of uphill work that has ever been witnessed in school foot ball in this district. As Malden won the championship of the Suburban Interscholastic League and had not been defeated, it was recognized as the rightful claimant to the highest honors of the Greater Boston schools, as regards being the champion team.

There was no wonderful exhibition of open play, other than that displayed by Malden High, this being brought into use when things looked dubious in the game with Everett High. The success in that game caused it to be used in a great part of those which followed. Otherwise, the forward pass was not so conspicuous. There were several excellent punters and drop kickers, but on the whole the star performers were in the back-field, rather than in the line. There were very few brilliant forwards, the middle men being below the standard.

With Malden High recognized as the champions of Greater Boston, Boston Latin was the winner of the Boston high schools, although its path was not all victories, one tie game, with Mechanic Arts, preventing it being cleaner. The situation in the Triangular League was a tough one, the three schools, Brookline High, Newton High and Cambridge High and Latin, all winning and losing one game, thereby resulting in no champion. The same was true as regards to the Cambridge City title, Rindge Technical and Cambridge High and Latin finishing their annual conflict in a tie. Noble and Greenough won the private school title, and Marlboro High captured the Midland Interscholastic championship, while Beverly High outclassed the schools of the North Shore district. Lawrence High had a strong team, as did Lowell High, and Manchester, N. H. High School was a victor in all of its games, and showed a willingness at the close of the season to play for the championship of New England.



1, Maloney, Mgr.; 2, Boyle; 3, McCarthy; 4, McGill; 5, Lee; 6, Keely; 7, Selk, Asst. Mgr.; 8, Swift; 9, Waters; 10, Moran; 11, Blewett, Capt.; 12, O'Dea; 13, Derley; 14, Butler; 15, Lynch; 16, Croarkin; 17, Kyle.

CATHOLIC UNIVERSITY OF AMERICA, WASHINGTON, D. C.



1, Fritz Crafts, coach; 2, Lapidès, Mgr.; 3, Arras, physical director; 4, Classen; 5, Keeley; 6, Jacobson; 7, Rockwell; 8, Rendall; 9, Johnson; 10, Cucusaden; 11, Butterbaugh; 12, Moore, Capt.; 13, Martin; 14, Rasmussen; 15, Decker; 16, Marshall; 17, Foltz.

GALLAUDET COLLEGE, WASHINGTON, D. C.

The situation as regards Andover being superior over Exeter at foot ball is not any different than it has been for the past eight years, and Andover won a 7 to 0 victory over the Exonians by the clever use of the forward pass. Exeter again showed the lack of a capable general. It had a strong line and a good back-field, but no one to direct the eleven as Exeter elevens were nine years ago. Andover's team was a good all-around combination, Coach Lillard's men working better, and were surer in accomplishing the things it tried, than any Andover team for several years.

St. Mark's School of Southboro had the honor of being a winner over Groton for the second year in succession, its success over its great rival occurring on the Groton gridiron for the first time in many years. St. Mark's was a more finished eleven and had a wonderful back-field, that could stand a bruising attack, while the line was equally as good. In fact, St. Mark's had one of the best elevens and the heaviest in its history.

There were several stars whose work was spectacular, but probably the greatest players were Doane of Somerville High, a really great full-back, who was not only capable of advancing the ball, but also a wonderful interfering and defensive player, and George Brickley, brother to the Harvard marvel, who gave indications of becoming as famous as his brother when he reaches college. Another clever youngster was Kempton, the quarter-back of Malden High, who showed up strongly in heaving the forward pass.

As in past years, Thanksgiving Day was the banner day for school foot ball. Despite the weather, snow being in evidence, more than 200,000 persons watched the youngsters who hope to some day become prominent on the several college teams.

The selection of an all-scholastic foot ball team at the end of each season is quite difficult, and the 1912 season furnished just as many perplexing problems to solve in picking the following:

Willbur (Newton High) and Reed (Everett High), ends.

Wall (Malden High) and Ignico (Boston English High), tackles.

Wiley (Somerville High) and Neville (Malden High), guards.

Pierotti (Everett High), center.

Kempton (Malden High), quarter-back.

Sweetland (Everett High) and Brickley (Everett High), half-backs.

Doane (Somerville High), full-back.



1, Clark; 2, Perry; 3, Young; 4, Garfield; 5, Walker; 6, Eells; 7, Turner; 8, Campbell, Mgr.; 9, Lewis; 10, Prindle; 11, Vinal; 12, Michael, Capt.; 13, Toolan; 14, Rice; 15, Hewlett, Asst. Mgr.; 16, Ely; 17, Hunnewell; 18, Newton; 19, Eyre; 20, Driscoll.

WILLIAMS COLLEGE, WILLIAMSTOWN, MASS.



1, Hill; 2, Harding; 3, Russell; 4, Stilman; 5, Lovely; 6, Haggerty; 7, Walsh; 8, Clifford; 9, Kennedy; 10, Delano; 11, Hubbard; 12, McNish; 13, Manuel; 14, Plumbstead, Mgr.; 15, Bates; 16, Joyce; 17, Cobb; 18, Eldridge; 19, Thompson; 20, Dennis, Capt.; 21, Shepard; 22, Dyer; 23, Talbot; 24, Tabor.

BATES COLLEGE, LEWISTON, ME.

Records of Teams

ADELPHI ACADEMY, BROOKLYN, N. Y.

12—Bushwick H.S. 0	65—Mamaroneck H.S. 0	14—Poly Prep. 7
27—Freeport H.S. 0	13—Boys' H.S. 6	26—Erasmus 0
19—Brooklyn Prep. 0		

ALBRIGHT COLLEGE, MYERSTOWN, PA.

7—Indians 50	7—Frank. and Marsh. 13	7—Grillman Acad. 13
0—Lehigh 34	7—Lebanon Valley 10	6—Fordham 13
0—Ursinus 7	32—Indian Reserves 21	20—Lebanon Valley 7

ALLEGHENY COLLEGE, MEADVILLE, PA.

0—Hiram 6	7—West Virginia 8	44—Westminster 0
0—Mt. Union 12	0—Buchtel 0	0—Grove City 9
6—Geneva 17		

ALLENTOWN (PA.) PREPARATORY SCHOOL.

59—Lerch Acad. 0	3—Lafayette Sophs. 3	0—Frank. and Marsh. 3
0—Blair Hall 35	0—Cent. H.S., Phila. 20	37—Allentown H.S. 0
0—Ursinus Reserves 6	0—Millersville Nor. 14	

AMHERST (MASS.) COLLEGE.

0—Tufts 20	0—Harvard 46	13—Worcester Tech. 14
13—Colgate 0	15—Trinity 0	0—Williams 12
14—Springfield YMCA. 3	0—Dartmouth 60	

ARMY AND NAVY PREPARATORY SCHOOL, WASHINGTON, D. C.

13—Eastern H.S. 6	6—Episcopal H.S. 34	6—National Cathedral
3—Technical H.S. 6	6—Tome Sch. 45	Sch. 0

ASHEVILLE (N. C.) SCHOOL.

73—Town Team 0	60—Piedmont H.S. 0	49—Knoxville H.S. 0
27—Mars Hill Coll. 0	110—Mt. Pleasant Coll. 0	14—Maryville Coll. 24
60—Westminster Sch. 0	13—Mars Hill Coll. 0	

ATLANTIC CITY (N. J.) HIGH SCHOOL.

20—Glassboro H.S. 0	34—Roman Cath. H.S. 0	12—Bridgeton H.S. 0
14—Trenton H.S. 3	0—Williamson Trades	6—Barringer H.S. 16
6—Camden H.S. 0	Sch. 0	13—Villanova Prep. 0
34—Brown Prep. 0	6—Cent. H.S., Phila. 14	

BALTIMORE CITY COLLEGE, BALTIMORE, MD.

0—Tome Inst. 32	9—Rock Hill Coll. 12	54—Loyola Coll. 6
54—Country Sch. 0	22—Annapolis H.S. 0	13—Baltimore Poly. 6
22—Gallaudet Coll. 38	27—St. John's Res. 7	

BARRINGER HIGH SCHOOL, NEWARK, N. J.

17—Rahway H.S. 6	40—Cent. H.S., New'k 0	12—Atlantic City H.S. 6
7—Piedie Inst. 6	38—Stevens Prep. 0	3—East Orange H.S. 6
12—Montclair H.S. 0	21—Phillipsburg H.S. 0	

BATES COLLEGE, LEWISTON, ME.

34—Maine Cent. Inst. 0	6—Univ. of Maine 7	29—Ft. McKinley 0
0—Dartmouth 26	7—Bowdoin 6	19—New Hamp. State 13
0—Exeter 6	6—Colby 35	



1, Brown; 2, Bourne, Asst. Mgr.; 3, Parker; 4, Abcell; 5, Brooks; 6, Robinson; 7, Swarthout; 8, McClelland; 9, Bond, Mgr.; 10, Connors; 11, H. R. Sullivan; 12, Peterson; 13, Cook, Capt.; 14, McLaughlin; 15, Huntington; 16, Riley; 17, Ramsey; 18, T. T. Sullivan; 19, Carrick. Stone, Photo.

COLGATE UNIVERSITY. HAMILTON, N. Y.



1, Fowler; 2, Ruckman; 3, Farmer; 4, Newman; 5, Bowar; 6, Ollom, Capt.; 7, Lawrence; 8, Callahan, Mgr.; 9, Lambert; 10, Brackman; 11, Parks; 12, Ramsey; 13, Raybould; 14, Nagle; 15, Reiser; 16, Feeney; 17, Chambers. coach. MARSHALL COLLEGE, HUNTINGTON, W. VA.

BELLEFONTE (PA.) ACADEMY.

- | | | |
|------------------------|-----------------------|----------------------|
| 41—Altoona P.R.R. 0 | 14—Bloomsburg Nor. 0 | 14—Bucknell Acad. 10 |
| 49—Osgood Collegians 0 | 7—Penn State Fresh. 0 | 14—Wyoming Sem'y 9 |
| 26—Dickinson Sem'y 3 | 0—Indiana Nor. 14 | 21—Steelton H.S. 14 |

BERWICK (PA.) HIGH SCHOOL.

- | | | |
|------------------------|-------------------|----------------------|
| 0—Wilkes-Barre H.S. 25 | 12—Wyoming Sem'y | 34—Bloomsburg H.S. 6 |
| 6—Bloomsburg Nor. | Res. 0 | 0—Bloomsburg H.S. 33 |
| Res. 6 | 0—Bloomsburg Nor. | 12—Kingston H.S. 7 |
| 0—Bucknell Acad. 75 | Res. 40 | |

BETHANY (W. VA.) COLLEGE.

- | | | |
|-----------------|---------------------|----------------------|
| 0—Hiram 5 | 6—Carnegie Tech. 12 | 0—Wash. and Jeff. 54 |
| 6—Marietta 0 | 0—W. Va. Wes. 47 | 19—Fairmount Nor. 0 |
| 5—Westminster 0 | | |

BETHLEHEM (PA.) PREPARATORY SCHOOL.

- | | | |
|------------------------|----------------------|-----------------------|
| 6—Olivet Train. Sch. 0 | 33—Ursinus Scrubs 0 | 29—Frank and Marsh. 0 |
| 0—Wesley Train. Sch. 0 | 10—Perkiomen Sem'y 0 | 3—Lehigh Sophs. 0 |
| 19—Lafayette Sophs. 6 | | |

BLOOMSBURG (PA.) STATE NORMAL SCHOOL.

- | | | |
|-------------------------|-----------------------|---------------------|
| 92—Northumberland | 19—Carlisle Indian | 35—Lock Haven State |
| H.S. 0 | Res. 13 | Nor. 0 |
| 57—St. Gabriel's Sch. 0 | 0—Bellefonte Acad. 14 | 0—Wyoming Sem'y 12 |
| 0—Dickinson Sem'y 0 | 2—Bucknell U. Res. 20 | 48—Pittston A.C. 0 |

BORDENTOWN (N. J.) MILITARY INSTITUTE.

- | | | |
|-------------------------|-----------------------|-----------------------|
| 0—St. Joseph's Coll. 26 | 13—Montclair Acad. 14 | 0—Swarthmore Prep. 20 |
| 6—Trenton H.S. 7 | 7—Brown Prep. 6 | 7—Bridgeton H.S. 7 |
| 0—State Schools 14 | 0—Camden H.S. 9 | |

BOWDOIN COLLEGE, BRUNSWICK, ME.

- | | | |
|-------------------|-------------|----------------------|
| 20—Ft. McKinley 6 | 0—Tufts 34 | 0—Univ. of Maine 17 |
| 6—Wesleyan 7 | 10—Colby 20 | 7—Univ. of Vermont 0 |
| 0—Trinity 27 | 6—Bates 7 | |

BOYS' LATIN SCHOOL, BALTIMORE, MD.

- | | | |
|---------------------|------------------------|-------------------|
| 13—St. John's Coll. | 45—Donaldson Sch. 0 | 53—Loyola Coll. 6 |
| Scrubs 0 | 26—Marston's U. Sch. 0 | 82—Gilman Country |
| 44—Western Maryland | 9—Cathedral Sch., | Sch. 0 |
| Coll. Scrubs 0 | Wash. 0 | |

BRIDGETON (N. J.) HIGH SCHOOL.

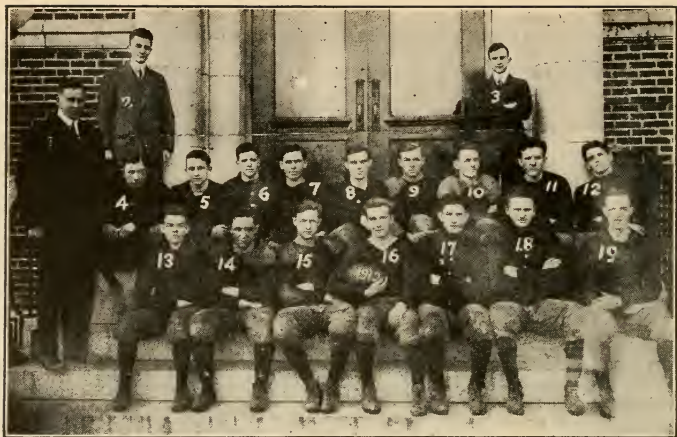
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|------------------------|-------------------------|-------------------|
| 50—Salem H.S. 0 | 10—Camden H.S. 0 | 7—Bordentown Mil. |
| 29—Parks' Com. Coll. 0 | 27—Haddonfield H.S. 7 | Inst. 7 |
| 40—West Chester H.S. 0 | 0—Atlantic City H.S. 12 | 0—Peddie Inst. 7 |

BROWN UNIVERSITY, PROVIDENCE, R. I.

- | | | |
|-------------------|---------------|----------------|
| 3—Colby 0 | 10—Harvard 30 | 21—Lafayette 7 |
| 14—R. I. State 0 | 12—Vermont 7 | 21—Norwich 7 |
| 6—Wesleyan 7 | 0—Yale 10 | 0—Carlisle 32 |
| 30—Pennsylvania 7 | | |

BRYN ATHYN (PA.) HIGH SCHOOL.

- | | | |
|-----------------------|-----------------------|------------------------|
| 0—Swarthmore Prep. 14 | 0—Perkiomen 31 | 7—National Farm Sch. 7 |
| 18—Cheltenham H.S. 9 | 7—Germantown Acad. 13 | 13—Radnor H.S. 8 |



1, Borter, coach; 2, Corddry, Mgr.; 3, Miles, Asst. Mgr.; 4, Healey; 5, Lewis; 6, Davis; 7, Meredith; 8, Wallace; 9, Branham; 10, Strong; 11, Garrett; 12, Wilkison; 13, Moore; 14, Long; 15, Biddle; 16, Meekins, Capt.; 17, Bowen; 18, Larmore; 19, Pitsch.

WASHINGTON COLLEGE, CHESTERTOWN, MD.



1, Hoffecker, Capt.; 2, Koehler; 3, Morris; 4, McBierney; 5, Hindman; 6, Huntemann; 7, Bowland; 8, Smith; 9, Loomis; 10, Knode; 11, White; 12, Pennington; 13, Williams; 14, Eddy; 15, Ruff; 16, Firor; 17, Coaster; 18, Johnson; 19, Posey.

MARYLAND AGRICULTURAL COLLEGE, COLLEGE PARK, MD.

BUCKNELL ACADEMY, LEWISBURG, PA.

- | | | |
|-----------------------|----------------------|------------------------|
| 52—Montgomery H.S. 0 | 0—Shamokin H.S. 7 | 10—Bellefonte Acad. 14 |
| 0—Williamsport H.S. 0 | 0—Dickinson Sem'y 33 | 14—Sunbury H.S. 19 |
| 75—Berwick H.S. 0 | | |

BUCKNELL UNIVERSITY, LEWISBURG, PA.

- | | | |
|----------------------|-----------------------|----------------------|
| 41—Hillman Acad. 0 | 0—Cornell 14 | 13—Swarthmore 14 |
| 49—Wyoming Sem'y 0 | 0—Lafayette 0 | 35—Gettysburg 0 |
| 6—U. of Pittsburgh 0 | 17—U.S. Naval Acad. 7 | 7—Wash. and Jeff. 22 |
| 39—St. Bonaventure 7 | | |

CARLISLE (PA.) INDIAN SCHOOL.

- | | | |
|---------------------|------------------------|----------------------------------|
| 50—Albright Coll. 7 | 33—Syracuse 0 | 27—U.S. Mil. Acad. 6 |
| 45—Lebanon Valley 0 | 45—U. of Pittsburgh 8 | 26—Univ. of Penn. 34 |
| 35—Dickinson 0 | 34—Georgetown 20 | 30—Springfield Y.M.C.A. Coll. 24 |
| 65—Villanova 0 | 49—Toronto All Stars 1 | 32—Brown 0 |
| 0—Wash. and Jeff. 0 | 34—Lehigh 14 | |

CARNEGIE INSTITUTE OF TECHNOLOGY, PITTSBURGH, PA.

- | | | |
|-----------------------|-----------------|------------------|
| 0—Penn State Coll. 41 | 0—Grove City 0 | 0—Mount Union 42 |
| 25—Waynesburg 0 | 14—Bethany 6 | 14—Haverford 7 |
| 0—Wash. and Jeff. 52 | 0—Westminster 3 | |

CASCADILLA SCHOOL, ITHACA, N. Y.

- | | | |
|-----------------------|------------------------|-----------------------------|
| 7—Ithaca 0 | 46—Geneva H.S. 0 | 48—George Junior Republic 0 |
| 27—Rochester E.H.S. 0 | 0—St. John's Manlius 6 | 6—Elmira Free Acad. 6 |
| 44—Ithaca H.S. 0 | 48—Auburn H.S. 0 | |
| 12—Penn. Freshmen 26 | | |

CATHOLIC UNIVERSITY, WASHINGTON, D. C.

- | | | |
|----------------|----------------------|---------------------|
| 0—Rock Hill 12 | 2—Washington Coll. 7 | 0—Dickinson 53 |
| 7—Villanova 20 | 7—Delaware 0 | 10—Mt. St. Mary's 7 |

CENTRAL HIGH SCHOOL, NEWARK, N. J.

- | | | |
|-------------------|---------------------|---------------------|
| 14—Stevens Sch. 0 | 10—Paterson H.S. 0 | 0—Dickinson H.S. 6 |
| 7—Passaic H.S. 14 | 0—Barringer H.S. 40 | 16—East Side H.S. 0 |
| 0—Rahway H.S. 32 | 0—Battin H.S. 6 | |

CHESTNUT HILL (PA.) ACADEMY.

- | | | |
|--------------------|-----------------------|------------------------|
| 41—P.I.D. 0 | 7—Episcopal Acad. 0 | 79—Gilman Country S. 0 |
| 21—Penn Charter 13 | 28—Germantown Acad. 7 | 0—St. Luke's 7 |
| 0—Haverford 27 | 7—Swarthmore Prep. 7 | |

CITADEL COLLEGE, CHARLESTON, S. C.

- | | | |
|-----------------------|------------------------|-----------------------|
| 6—Georgia Tech. 20 | 14—Clemson 52 | 40—Charleston Coll. 0 |
| 0—Univ. of Georgia 31 | 66—Porter Mil. Acad. 0 | 2—Univ. of S. C. 26 |

COLBY COLLEGE, WATERTOWN, ME.

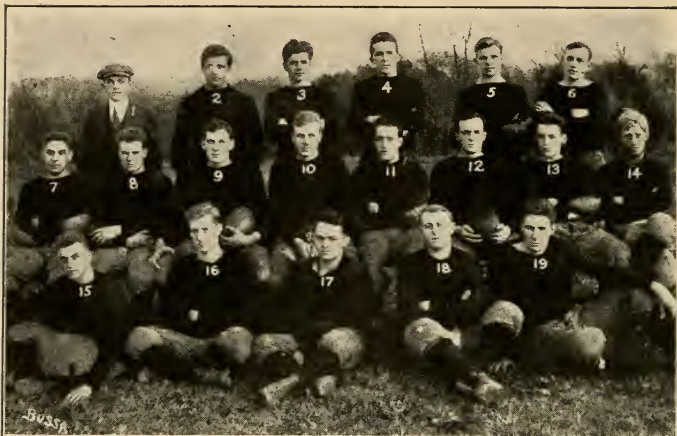
- | | | |
|-------------|-------------------|---------------------|
| 20—Coburn 0 | 60—Ft. McKinley 0 | 0—Univ. of Maine 20 |
| 0—Brown 3 | 50—Boston Coll. 0 | 35—Bates 6 |
| 10—Coburn 0 | 20—Bowdoin 10 | |

COLGATE UNIVERSITY, HAMILTON, N. Y.

- | | | |
|--------------|----------------------|----------------|
| 13—Cornell 7 | 24—Trinity 7 | 27—Rochester 0 |
| 0—Amherst 13 | 7—U.S. Mil. Acad. 18 | 7—Syracuse 0 |
| 12—Hobart 2 | | |

COMMERCIAL HIGH SCHOOL, BROOKLYN, N. Y.

- | | | |
|------------------------|---------------------|------------------------|
| 14—Poly Prep. 3 | 21—Flushing H.S. 0 | 13—N. Y. Mil. Acad. 20 |
| 0—Manual Train. H.S. 0 | 0—DeWitt Clinton 33 | 7—Boys' H.S. 7 |
| 21—Bushwick H.S. 0 | 14—Erasmus Hall 0 | 8—Brooklyn Prep. 0 |



1, Lockart, Mgr.; 2, Gormley; 3, Hallman; 4, Ginrich; 5, Nork; 6, Mulford; 7, Mitterling; 8, Seamax; 9, Yoh, Capt.; 10, Errickson; 11, Wall; 12, Minick; 13, R. Kickline; 14, Price, coach; 15, Kennedy; 16, Light; 17, E. Kickline; 18, Heller; 19, Cordon. **URSINUS COLLEGE, COLLEGEVILLE, PA**



1, Snavelly; 2, Schmidt; 3, Mowery; 4, Ritchie, Mgr.; 5, Mickey; 6, Gonder; 7, Snavelly, Asst. Mgr.; 8, Mackert; 9, De Huff; 10, Statton; 11, Walter; 12, Dayhoff; 13, Dearolf; 14, Lerew, Capt.; 15, Strickler; 16, Pell; 17, Charlton; 18, Von Beregy; 19, Evans.

LEBANON VALLEY FOOT BALL TEAM, ANNVILLE, PA.

CONSHOHOCKEN (PA.) HIGH SCHOOL.

- | | | |
|---------------------|----------------------|------------------|
| 0—West Conshohocken | 0—Lansdale H.S. 12 | 0—Darby H.S. 27 |
| H.S. 0 | 0—Haverford Res. 25 | 27—Ambler H.S. 0 |
| 27—Athletic Club 0 | 0—Wenonah Mil. A. 44 | 6—Alumni 0 |

CONWAY HALL, CARLISLE, PA.

- | | | |
|---------------------|------------------------|-------------------------|
| 0—Frank and Marsh. | 0—Hill Sch. 9 | 28—Gettysburg Res. 6 |
| Res. 6 | 35—Millersville Nor. 6 | 0—Pennsylvania Fresh. 7 |
| 0—Indian Reserves 0 | 7—Perkiomen Sem'y 0 | 7—St. Joseph's Coll. 0 |

CORNELL UNIVERSITY, ITHACA, N. Y.

- | | | |
|---------------------|-----------------|------------------|
| 3—Wash. and Jeff. 0 | 6—Penn State 29 | 0—Dartmouth 24 |
| 7—Colgate 13 | 14—Bucknell 0 | 7—Michigan 20 |
| 0—Oberlin 13 | 10—Williams 24 | 2—Pennsylvania 7 |
| 14—New York Univ. 6 | | |

CORNWALL HEIGHTS (N. Y.) HIGH SCHOOL.

- | | | |
|-----------------------|----------------------|----------------------|
| 7—N. Y. Mil. Acad. 49 | 35—Peekskill 2d 0 | 0—Morristown Sch. 19 |
| 0—Hackley Sch. 17 | 7—Mohogan Lake S. 12 | 7—Newman Sch. 19 |

CUSHING ACADEMY, ASHBURNHAM, MASS.

- | | | |
|--------------------|-----------------------|-----------------------|
| 13—Marlboro H.S. 0 | 17—Springfield Train. | 7—Dartmouth Fresh. 21 |
| 0—Exeter 21 | 2d 0 | 7—Allen Sch. 7 |
| 0—Holy Cross 2d 6 | 0—Andover 24 | 3—Worcester Acad. 7 |
| 47—Lowell Text. 0 | 6—Boston Coll. 6 | |

CUTLER SCHOOL, NEW YORK CITY.

- | | | |
|----------------|------------------|----------------------|
| 83—Loyola 0 | 19—Heathcoate 0 | 27—Berkeley 0 |
| 33—Irving 0 | 0—Horace Mann 12 | 2—Greenwich 0 (for.) |
| 20—Brunswick 0 | 6—Hamilton 13 | |

DARTMOUTH COLLEGE, HANOVER, N. H.

- | | | |
|------------------------|-----------------------|--------------|
| 26—Bates 0 | 55—Univ. of Vermont 0 | 60—Amherst 0 |
| 41—Norwich Univ. 9 | 21—Williams 0 | 24—Cornell 0 |
| 47—Mass. Agri. Coll. 0 | 7—Princeton 22 | 0—Harvard 3 |

DAVIDSON (N. C.) COLLEGE.

- | | | |
|---------------------|---------------------|--------------------|
| 39—Westminster 0 | 0—N. C. A. and M. 7 | 6—Stetson Univ. 21 |
| 0—North Carolina 13 | 0—Wash. and Lee 54 | 13—Wake Forest 7 |
| 125—Mt. Pleasant 0 | | |

DAVIS AND ELKINS COLLEGE, ELKINS, W. VA.

- | | | |
|---------------------|----------------------|--------------------|
| 54—Fairmount Nor. 6 | 20—Fairmount Nor. 13 | 8—Morris Harvey 31 |
| 33—Glenville Nor. 0 | 0—West Va. Wes. 103 | |

DELAWARE COLLEGE, NEWARK, DEL.

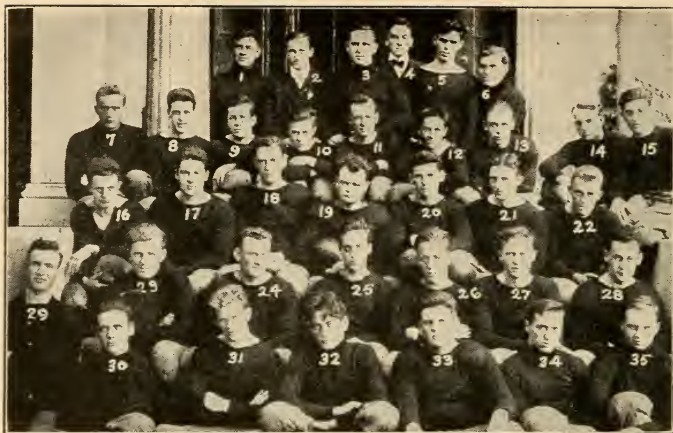
- | | | |
|-------------------|----------------------|------------------------|
| 0—Lehigh 45 | 0—Washington Coll. 7 | 0—Gettysburg 21 |
| 0—Haverford 12 | 0—Muhlenberg 21 | 50—Univ. of Maryland 0 |
| 0—Lebanon Vall. 0 | 0—Catholic Univ. 7 | |

DICKINSON COLLEGE, CARLISLE, PA.

- | | | |
|-------------------------|-----------------------|------------------|
| 0—Carlisle Indian S. 35 | 53—Lebanon Valley 3 | 20—Gettysburg 13 |
| 0—Univ. of Penn. 16 | 6—Frank. and Marsh. 7 | 0—Swarthmore 0 |
| 6—St. John's 6 | 52—Catholic Univ. 0 | 13—Lafayette 19 |
| 34—P.M.C. 0 | | |

DICKINSON HIGH SCHOOL, JERSEY CITY, N. J.

- | | | |
|----------------------|----------------------|------------------------|
| 0—Battin H.S. 13 | 27—Paterson H.S. 0 | 6—Central H.S. 0 |
| 7—Rahway H.S. 6 | 13—Hackensack H.S. 3 | 6—Passaic H.S. 0 |
| 13—Stuyvesant H.S. 0 | 72—Bayonne H.S. 0 | 0—St. Peter's Coll. 25 |



1, McCarthy, coach; 2, Hanley, Mgr.; 3, T. Thorpe, head coach; 4, McLoughlin; 5, J. McCarthy, coach; 6, M. McCarthy, coach; 7, Williams; 8, Hinchliffe; 9, Glacken; 10, Cotter; 11, Lynch; 12, H. Kane; 13, Lannon; 14, Mulrey; 15, Palumbo; 16, Shaffmeister; 17, V. Kane; 18, Meehan; 19, Hinchliffe, Capt.; 20, Finnegan; 21, McCarthy; 22, Riley; 23, Pyburn; 24, Jackson; 25, O'Toole; 26, Pooling; 27, Scully; 28, Hayes; 29, Conklin; 30, Allen; 31, Carey; 32, Taylor; 33, O'Brien; 34, Viviano; 35, Tift.

FORDHAM UNIVERSITY, NEW YORK.



1, "Doc" Traeger, trainer; 2, Campbell; 3, Blanchard; 4, Stretch, Capt. elect 1913; 5, Norden; 6, Beck, Mgr.; 7, Somers; 8, Hansen; 9, Rendall; 10, Van Benschoten; 11, Van Vechten, Asst. Mgr.; 12, Seiler; 13, Austin; 14, Burnham, Capt.; 15, Fuller, coach; 16, Henry; 17, Bradshaw; 18, Butler; 19, Howell; 20, Seagrave; 21, Cawley; 22, Ratner.

STEVENS INSTITUTE OF TECHNOLOGY, HOBOKEN, N. J.

DICKINSON SEMINARY, WILLIAMSPORT, PA.

- | | | |
|------------------------|-----------------------|----------------------|
| 27—Milton H.S. 0 | 3—Bellefonte Acad. 26 | 32—Bucknell Acad. 0 |
| 20—Mt. Carmel H.S. 0 | 3—Wyoming Sem. 13 | 13—Lock Haven Nor. 0 |
| 0—Bloomsburg Nor. S. 0 | | |

EAST LIBERTY (PA.) ACADEMY.

- | | | |
|----------------|------------------|-----------------------|
| 6—Latrobe 6 | 21—Homestead 0 | 36—Peabody H.S. 0 |
| 80—Beaver 0 | 7—Beaver Falls 0 | 20—Jeanette 2 |
| 0—Kiski 45 | 0—Johnstown 10 | 16—Wilkesburg H.S. 13 |
| 82—Rochester 0 | | |

EAST ORANGE (N. J.) HIGH SCHOOL.

- | | | |
|-----------------------|----------------------|-----------------|
| 17—Man. Train. H.S. 0 | 40—Boys' H.S. | 41—Poly Prep. |
| 61—Princeton Prep. 0 | (E. Orange) 0 | (E. Orange) 0 |
| 3—Nassau Hall 6 | 0—U.S. Mil. Acad. 14 | 6—Newark H.S. 3 |
| 47—Stevens Sch. 0 | 7—Montclair H.S. 6 | |

EAST STROUDSBURG (PA.) NORMAL SCHOOL.

- | | | |
|-------------------------|------------------|------------------|
| 27—Stroudsburg A.C. 0 | 0—Rendham A.C. 6 | 7—Rendham A.C. 7 |
| 0—Wesley Train. Sch. 13 | | |

EPISCOPAL ACADEMY, PHILADELPHIA, PA.

- | | | |
|----------------------|-----------------------|-----------------------|
| 32—Central H.S. 2d 7 | 0—Chestnut Hill 7 | 7—Penn Charter 0 |
| 7—Swarthmore Prep. 0 | 38—Germantown Acad. 7 | 55—Friends' Central 0 |
| 21—Radnor H.S. 10 | | |

ERASMUS HALL HIGH SCHOOL, BROOKLYN, N. Y.

- | | | |
|----------------------|-----------------|------------------|
| 0—DeWitt Clinton 3 | 0—Commercial 14 | 0—Adelphi 26 |
| 41—Brooklyn Prep. 0 | 0—Boys' H.S. 14 | 12—Poly Prep. 26 |
| 0—Manual Training 25 | | |

FARM SCHOOL, PENNSYLVANIA.

- | | | |
|------------------------|----------------------|-----------------------|
| 0—Wesley Train. Sch. 0 | 7—Wilmington H.S. 21 | 7—Penn. Inst. for the |
| 7—Bryn Athyn Acad. 7 | 7—Southern H.S. 7 | Deaf 14 |
| 1—Palmyra H.S. 0 | 0—Easton H.S. 1 | |

FORDHAM COLLEGE, NEW YORK CITY.

- | | | |
|-----------------------|---------------|----------------|
| 12—Boston Coll. 0 | 13—Stevens 12 | 3—R.P.I. 13 |
| 0—R. I. State Coll. 6 | 13—Albright 6 | 0—Villanova 19 |
| 0—Norwich 30 | 14—Stevens 13 | |

FRANKLIN AND MARSHALL COLLEGE, LANCASTER, PA.

- | | | |
|---------------------|--------------------|----------------|
| 20—Rutgers 0 | 10—Johns Hopkins 3 | 0—Muhlenberg 7 |
| 0—Univ. of Penn. 35 | 23—Haverford 0 | 13—Ursinus 7 |
| 0—St. John's 19 | 7—Dickinson 6 | 0—Lehigh 29 |
| 13—Albright 7 | | |

GALLAUDET COLLEGE, WASHINGTON, D. C.

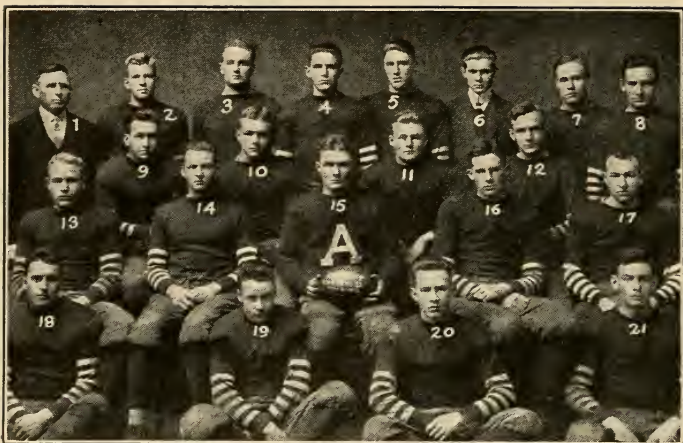
- | | | |
|-------------------------|------------------------|----------------------|
| 6—Va. Mil. Inst. 22 | 20—Norfolk Blues 0 | 7—Md. Agri. Coll. 13 |
| 30—Balto. City Coll. 22 | 13—Washington Coll. 33 | 16—Johns Hopkins 14 |

GENEVA COLLEGE, BEAVER FALLS, PA.

- | | | |
|----------------------|----------------|-----------------|
| 7—Wash. and Jeff. 52 | 17—Allegheny 6 | 19—Muskingum 3 |
| 37—Thiel 7 | 0—Mt. Union 21 | 0—Grove City 13 |
| 13—W. Va. Univ. 20 | | |

GEORGETOWN UNIVERSITY, WASHINGTON, D. C.

- | | | |
|---------------------|-------------------------|-----------------------|
| 39—Randolph-Macon 0 | 48—A. and M. of N. C. 0 | 84—Washington Coll. 0 |
| 27—Mt. St. Mary's 0 | 20—Carlisle 34 | 16—Univ. of Va. 13 |
| 20—Wash. and Lee 0 | 37—No. Car. Univ. 10 | 24—Va. Poly. Inst. 3 |



1, Peet, Trainer; 2, Mars; 3, Baldrige; 4, West; 5, Jones; 6, Hanna, Mgr.; 7, Newton; 8, Williamson; 9, Smith; 10, Gould; 11, Wiley; 12, Neilson; 13, Sheldon; 14, Thompson; 15, Gault, Capt.; 16, Hogg; 17, Sullivan; 18, Murray; 19, Mooney; 20, Eadie; 21, Buckle.

PHILLIPS ACADEMY, ANDOVER, MASS.



1, Inglis, Coach; 2, Kintoch; 3, Gallagher; 4, McMullen; 5, McKelvy; 6, Young; 7, Pfohl; 8, Sperling; 9, Bardrof; 10, Diven; 11, Kuys; 12, Turner, Capt.; 13, Spear; 14, Tuller; 15, May; 16, Penney; 17, Absent; 18, Schuty.

RENSSELAER POLYTECHNIC INSTITUTE, TROY, N. Y.

GEORGIA MILITARY COLLEGE, MILLEDGEVILLE, GA.

- | | | |
|---------------------|--------------------------|-------------------------|
| 79—Lanier H.S. 0 | 7—Gordon Inst. 7 | 53—10th Dist. Agri. |
| 38—Dahlonega 3 | 60—Univ. Sch. for Boys 0 | Sch. 0 |
| 19—10th Dist. Agri. | 46—Mercer Sub-Varsity 0 | 27—Locust Grove Inst. 0 |
| Sch. 0 | | 6—Riverside Mil. A. 20 |

GERMANTOWN (PA.) ACADEMY.

- | | | |
|-----------------------|----------------------|------------------------|
| 0—West Phila. H.S. 17 | 0—St. Luke's 56 | 42—Friends' Central 12 |
| 13—Lower Merion 18 | 7—Chestnut Hill 28 | 7—Penn Charter 33 |
| 12—Bryn Athyn 6 | 7—Episcopal Acad. 38 | |

GERMANTOWN (PA.) HIGH SCHOOL.

- | | | |
|------------------------|--------------------|----------------------|
| 7—Germantown | 6—Southern H.S. | 0—Jenkintown H.S. 18 |
| Friends' 66 | Fresh. 0 | 19—Oak Lane 13 |
| 7—Oak Lane 6 | 0—West Phila. H.S. | 15—Ambler H.S. 13 |
| 0—Northeast Fresh. 6 | Fresh. 38 | 15—Mt. Airy Sch. 3 |
| 0—Cent. H.S. Fresh. 58 | | |

GETTYSBURG (PA.) COLLEGE.

- | | | |
|--------------------|-----------------|-----------------|
| 0—Pennsylvania 35 | 0—State 25 | 13—Dickinson 20 |
| 6—Lebanon Vall. 0 | 7—Muhlenberg 38 | 0—Bucknell 35 |
| 6—Ursinus 23 | 21—Delaware 0 | 0—Rochester 7 |
| 7—Mt. St. Mary's 0 | | |

GLEN MILLS (PA.) SCHOOL.

- | | | |
|-------------------------|--------------------------|----------------------|
| 0—St. Nicholas Acad. 57 | 0—Silverbrook A.C. 6 | 31—North Penn. Boys' |
| 1—St. John's Acad. 0 | 0—Williamson's Sch. | Club 26 |
| 7—West Chester H.S. 14 | Res. 18 | 7—Berwyn Ex-H.S. 0 |
| 7—Highland Prep. Sch. 6 | 13—St. Cecilia's Sch. 20 | |

GORDON ATHLETIC ASSOCIATION, BARNESVILLE, GA.

- | | | |
|-------------------------|-------------------------|------------------------|
| 0—Mercer Univ. 13 | 7—Riverside Mil. A. 27 | 12—Riverside Mil. A. 7 |
| 7—Georgia Mil. Coll. 7 | 26—Locust Grove Inst. 7 | 34—Stone Mountain 0 |
| 56—Locust Grove Inst. 0 | 12—Mercer Res. 0 | 6—Stetson Univ. 41 |

GROVE CITY (PA.) COLLEGE.

- | | | |
|------------------------|--------------------|------------------|
| 74—Oil City Y.M.C.A. 0 | 0—Carnegie Tech. 0 | 13—Geneva 0 |
| 74—Thiel 0 | 7—Kiskeminetas 13 | 28—Westminster 0 |
| 13—Indiana 21 | 7—Hiram 0 | 9—Allegheny 0 |

HADDONFIELD (N. J.) HIGH SCHOOL.

- | | | |
|-------------------------|-------------------------|------------------------|
| 14—Haddon H'ghts H.S. 0 | 0—St. Nicholas Acad. 19 | 0—Collingswood H.S. 6 |
| 22—Mt. Holly H.S. 0 | 6—Bridgeton H.S. 26 | 7—Haddon H'ghts H.S. 0 |
| 0—St. Nicholas Acad. 34 | 7—Collingswood H.S. 6 | 0—Haddonfield H.S. |
| 0—Lansdowne H.S. 25 | 34—Jenkintown H.S. 7 | Alumni 0 |
| 19—Ex-Haddon H.S. 0 | | |

HAMILTON COLLEGE, CLINTON, N. Y.

- | | | |
|-----------------|--------------|-------------------|
| 19—Alfred 0 | 6—Rutgers 25 | 6—St. Lawrence 19 |
| 6—Rochester 6 | 0—Hobart 19 | 12—Union 15 |
| 24—Middlebury 0 | | |

HAMILTON INSTITUTE, NEW YORK CITY.

- | | | |
|-----------------|---------------|-------------------|
| 25—Carteret 0 | 40—Berkeley 0 | 7—Freeport H.S. 6 |
| 6—Horace Mann 6 | 13—Cutler 6 | 0—Newman 27 |

HAMPTON (VA.) HIGH SCHOOL.

- | | | |
|--------------------------|-----------------------|--------------------|
| 0—Norfolk H.S. 7 | 19—Norfolk H.S. 0 | 54—McGuire's Univ. |
| 7—William and Mary 6 | 19—William and Mary 7 | Sch. 0 |
| 14—St. Vincent's Coll. 0 | 47—Alexandria H.S. 0 | |



1, Saunders; 2, Pendleton; 3, Cork; 4, McClung; 5, McCorkle; 6, Rennie; 7, Jones; 8, Guthrie; 9, McHenry; 10, Haynes; 11, Benedict, Capt.; 12, Bernier, Coach; 13, Moore; 14, Carrington; 15, Mossie; 16, Aimick; 17, Bowling; 18, Forbis; 19, Ebel; 20, Gregory.

HAMPDEN-SYDNEY (VA.) COLLEGE.



1, O'Connor, Mgr.; 2, Schail; 3, Mueller; 4, Doyle; 5, Talliaferro; 6, Parker; 7, Greene; 8, Fordham; 9, Callahan, Asst. Mgr.; 10, Malone; 11, Staley; 12, Corbett; 13, Fuecay, Capt.; 14, Fink; 15, Gately; 16, Collins; 17, Martin; 18, Bernardo; 19, Jamele; 20, Crespo; 21, McCarthy.

ROCK HILL COLLEGE, ELLICOTT CITY, MD.

HAMPDEN-SIDNEY (VA.) COLLEGE.

0—Med. Coll of Va. 12	0—Univ. of Va. 10	12—Richmond Coll. 0
0—Va. Mil. Inst. 27	0—Univ. Coll. of Med. 6	27—William and Mary 0
7—Va. Poly. Inst. 42	0—Randolph-Macon 3	

HARRISBURG (PA.) ACADEMY.

0—High Sch. 33	0—Lebanon H.S. 14	12—Gilman Sch. 7
0—Frank. and Marsh. 12	12—New Bloomfield 12	14—Yeates Sch. 0

HARRISBURG (PA.) CENTRAL HIGH SCHOOL.

33—Academy 0	27—Lancaster 0	27—Mt. Carmel 0
0—DeLancey 6	0—Steelton 0	0—Steelton 3
0—Johnstown 6	80—York 0	12—Technical 0

HARRISBURG (PA.) TECHNICAL SCHOOL.

45—Lebanon H.S. 0	9—Steelton H.S. 9	7—Shamokin H.S. 0
34—York H.S. 0	6—Sunbury H.S. 0	19—Lancaster H.S. 33
41—Carlisle Indian Scrubs 0	0—Williamsport H.S. 0	0—Harrisburg H.S. 12
	13—Steelton H.S. 9	

HARVARD UNIVERSITY, CAMBRIDGE, MASS.

7—Univ. of Maine 0	46—Amherst 0	9—Vanderbilt 3
19—Holy Cross 0	30—Brown 10	3—Dartmouth 0
26—Williams 3	16—Princeton 6	20—Yale 0

HAVERFORD (PA.) SCHOOL.

16—Perklemen 0	27—Chestnut Hill 0	13—Pennington 6
0—Lawrenceville 6	33—Swarthmore 0	0—Hill Sch. 33
45—Temple Coll. 0	0—DeLancey 13	

HIGH SCHOOL OF COMMERCE, NEW YORK CITY.

27—Curtis H.S. 7	0—Seton Hall 0	3—Manual Train. HS. 15
12—Boys' H.S. 0	21—Morris H.S. 0	12—N. Y. Mil. Acad. 32
20—Pawling Sch. 0	20—Stuyvesant H.S. 0	41—DeWitt Clinton 0

HILL SCHOOL, POTTSTOWN, PA.

48—Villanova 0	9—Conway Hall 0	7—Tome 0
13—Williamson 0	41—Blair Hall 0	36—Haverford 0
54—Roman Cath. H.S. 0	6—Yale Fresh. 6	42—Hotchkiss 0

HIRAM (OHIO) COLLEGE.

7—Bethany 0	13—Westminster 0	45—Muskingum 3
6—Allegheny 0	26—Ohio Northern 7	6—Case 13
37—Baldwin-Wallace 0	0—Grove City 1 (for.)	7—Mt. Union 28
3—Buchtel 33		

HOBART COLLEGE, GENEVA, N. Y.

0—Syracuse 12	7—Rutgers 16	33—Alfred 0
6—Union 7	19—Hamilton 0	20—Rochester 13
2—Colgate 12	12—St. Lawrence 6	

HOLY CROSS COLLEGE, WORCESTER, MASS.

0—Yale 7	6—Mass. Aggies 6	13—Vermont 0
0—Harvard 19	7—Springfield Train. Sch. 0	25—Worcester Tech. 0
0—Norwich 6		24—St. Louis Univ. 14

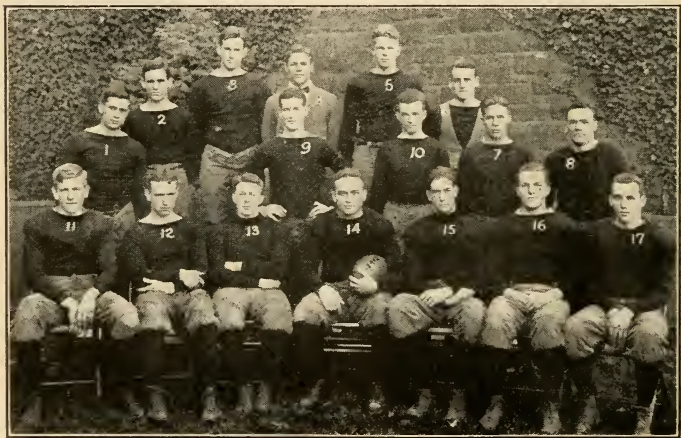
INDIANA (PA.) FIELD CLUB.

0—Magnolia 0	37—Anyln B.B. 0	40—Curtiss C.C. 0
18—Iona F.C. 0	28—Grace A.A. 0	12—Iona F.C. 0
12—Mystix 0	6—Elsmere 0	



1, Leeds, Asst. Mgr.; 2, Folonsbee; 3, Seiler; 4, Toohy; 5, Tallman; 6, McCallum; 7, Todd; 8, Elmendorf; 9, Gant, Asst. Mgr.; 10, Julie; 11, Bergamini; 12, Gargan, Coach; 13, Van Winkle, Capt.; 14, Barr, Mgr.; 15, Johnson; 16, Gay; 17, E. Rockefeller; 18, H. Rockefeller; 19, Baer; 20, Harker; 21, Dickinson.

RUTGERS COLLEGE, NEW BRUNSWICK, N. J.



1, Bigler; 2, Holden; 3, W. Franzheim; 4, V. Badham, Mgr.; 5, Madison; 6, Young; 7, Rubsamen; 8, W. Badham; 9, L. Franzheim; 10, Ames; 11, Shenk; 12, Foster; 13, Fletcher; 14, H. Carter, Capt.; 15, Kaufmann; 16, Betts; 17, Easton.

LAWRENCEVILLE (N. J.) SCHOOL.

INDIANA (PA.) STATE NORMAL SCHOOL.

- | | | |
|---------------------|-------------------------|-------------------------|
| 32—Appolla A.C. 0 | 21—Grove City Coll. 13 | 14—Bellefonte Acad. 0 |
| 54—Latrobe H.S. 0 | 54—Slippery Rock State | 49—St. Francis' Coll. 0 |
| 69—California State | Nor. 0 | 7—Kiski 0 |
| Nor. 0 | 40—Mansfield State N. 0 | |

IRVING SCHOOL, TARRYTOWN, N. Y.

- | | | |
|---------------------|-----------------------|---------------------|
| 54—Ossining H.S. 0 | 0—N. Y. Mil. Acad. 14 | 0—Hackley Sch. 0 |
| 7—Holbrook's Sch. 0 | 7—Kingsley Sch. 0 | 6—Peekskill Acad. 0 |
| 19—Hackley Sch. 0 | | |

JENKINTOWN (PA.) HIGH SCHOOL.

- | | | |
|----------------------|-----------------------|-----------------------|
| 14—Abington H.S. 0 | 18—Germantown H.S. 0 | 6—Germantown Friends' |
| 9—Ambler H.S. 13 | 7—Haddonfield H.S. 32 | Sch. 26 |
| 0—Cheltenham H.S. 59 | 6—Doylestown H.S. 7 | |

JOHN B. STETSON UNIVERSITY, DE LAND, FLA.

- | | | |
|-----------------------|------------------------|---------------|
| 72—Southern 0 | 80—Charlestown Coll. 0 | 21—Davidson 6 |
| 6—Mercer 6 | 26—Riverside 0 | 42—Gordan 6 |
| 80—Charleston Coll. 0 | 7—Florida 23 | |

JOHNS HOPKINS UNIVERSITY, BALTIMORE, MD.

- | | | |
|------------------------|---------------------|---------------------|
| 3—U.S. Naval Acad. 7 | 12—Stevens 13 | 14—Gallaudet 16 |
| 3—Frank. and Marsh. 10 | 6—West. Maryland 13 | 0—Va. Mil. Inst. 21 |
| 6—Swarthmore 40 | 7—St. John's 27 | |

JOHNSTOWN (PA.) HIGH SCHOOL.

- | | | |
|-------------------------|-------------------------|-----------------------|
| 40—St. Francis' Coll. 0 | 27—Pitt Univ. Fresh. 6 | 39—Washington H.S. 0 |
| 31—Uniontown H.S. 0 | 10—East Liberty Acad. 0 | 31—Altoona Apprentice |
| 6—Harrisburg Central | 13—Greensburg H.S. 0 | Sch. 0 |
| H.S. 0 | | |

KISKIMINETAS SPRINGS (PA.) SCHOOL.

- | | | |
|-------------------------|------------------------|------------------------|
| 84—Carnegie Tech. | 68—College Hill H.S. 0 | 103—Charleroi H.S. 0 |
| Rvs. 0 | 24—Greensburg H.S. 6 | 20—DuBois H.S. 0 |
| 49—East Liberty Acad. 0 | 13—Grove City Coll. 7 | 0—Indiana State Nor. 7 |

LAFAYETTE COLLEGE, EASTON, PA.

- | | | |
|-----------------|------------------|-----------------|
| 20—Muhlenberg 3 | 14—Ursinus 0 | 7—Syracuse 30 |
| 0—Swarthmore 22 | 7—Pennsylvania 3 | 0—Lehigh 10 |
| 0—Yale 16 | 0—Bucknell 0 | 19—Dickinson 13 |

LANCASTER (PA.) HIGH SCHOOL.

- | | | |
|------------------------|-----------------------|------------------------|
| 0—Stevens Trade S. 33 | 0—Harrisburg Cent. 27 | 33—Harrisburg Tech. 19 |
| 7—Williamsport H.S. 17 | 26—Easton H.S. 0 | 77—Annapolis H.S. 0 |
| 45—Pottstown H.S. 0 | | |

LANSDOWNE (PA.) HIGH SCHOOL.

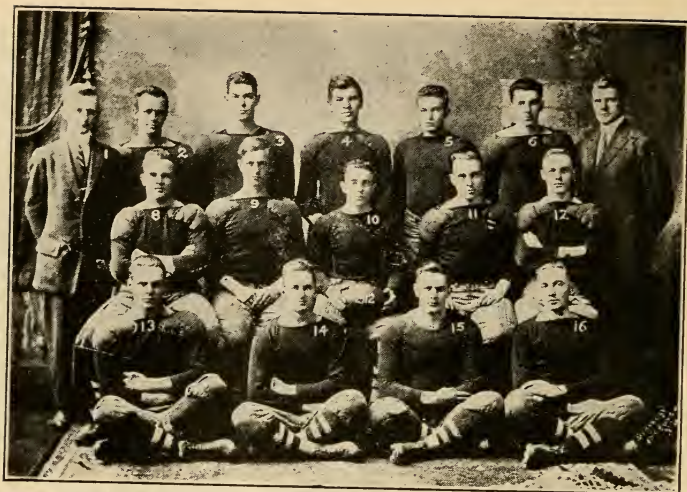
- | | | |
|------------------|-------------------|--------------------|
| 6—Penn Charter 8 | 40—Haddonfield 0 | 21—Norristown 13 |
| 7—Radnor H.S. 6 | 6—Haverford 2d 13 | 12—L.H.S. Alumni 0 |
| 7—DeLancey 6 | | |

LAWRENCEVILLE (N. J.) SCHOOL.

- | | | |
|----------------------|-------------|------------------|
| 0—Princeton Fresh. 7 | 6—Tome 0 | 13—Mercersburg 9 |
| 6—Haverford 0 | 13—Peddie 0 | |

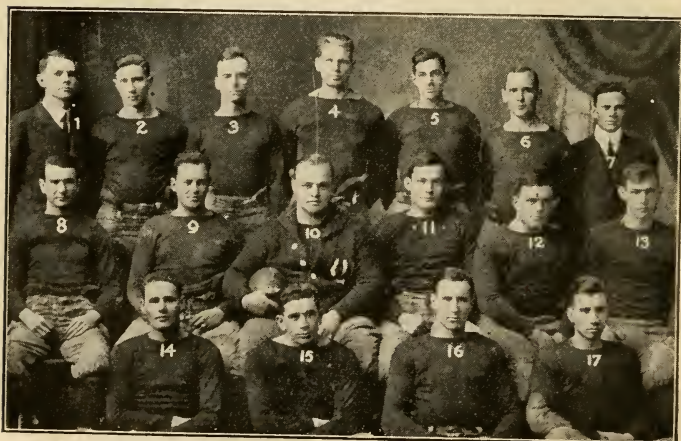
LEBANON (PA.) HIGH SCHOOL.

- | | | |
|-----------------------|------------------------|---------------------|
| 0—Harrisburg Tech. | 24—Hummelstown | 0—Reading H.S. 0 |
| H.S. 45 | Ex-H.S. 0 | 7—Albright Coll. |
| 6—Reading H.S. 0 | 0—Thaddeus Stevens | Res. 12 |
| 80—Annville H.S. 0 | Industrial Sch. 6 | 14—Thaddeus Stevens |
| 3—Steelton H.S. 21 | 14—Lebanon Vall. Coll. | Industrial Sch. 18 |
| 14—Harrisburg Acad. 0 | Res. 0 | |



1, Reiner, Mgr.; 2, Caldwell; 3, Brigham; 4, Mailloux; 5, McIntosh; 6, Hanlin; 7, Bingham, Coach; 8, Webster; 9, Davis; 10, Sullivan, Capt.; 11, Briden; 12, Henninger; 13, Price; 14, Newton; 15, Sherwin; 16, Glynn.

RHODE ISLAND STATE COLLEGE, KINGSTON, R. I.



1, McWane, Mgr.; 2, Moore; 3, Hilott; 4, Miles; 5, Pegales; 6, Francis; 7, Thornton, Asst. Mgr.; 8, Rafferty; 9, Bone; 10, Miller, Capt.; 11, Rogers; 12, Walton; 13, Rothrock; 14, Buehring; 15, Donahue; 16, Brooks; 17, Barker.

WASHINGTON AND LEE UNIVERSITY, LEXINGTON, VA.

LEBANON VALLEY COLLEGE, ANNVILLE, PA.

- | | | |
|-------------------------|----------------------|------------------------|
| 0—Carlisle Indian S. 45 | 3—Dickinson 53 | 102—Highspire Agri. |
| 0—Gettysburg 6 | 23—Indian Reserves 0 | Coll. 0 |
| 0—Delaware 0 | 7—Albright 20 | 39—Millersville Nor. 3 |
| 10—Albright 7 | | |

LEHIGH UNIVERSITY, SOUTH BETHLEHEM, PA.

- | | | |
|-----------------------|----------------|------------------------|
| 34—Albright 0 | 56—Haverford 0 | 7—Muhlenberg 3 |
| 43—Delaware 0 | 12—Ursinus 0 | 10—Lafayette 0 |
| 0—Princeton 35 | 14—Carlisle 34 | 29—Frank. and Marsh. 0 |
| 14—U.S. Naval Acad. 0 | 3—Swarthmore 0 | |

MANSFIELD (PA.) STATE NORMAL SCHOOL.

- | | | |
|------------------------|------------------------|------------------------|
| 30—Waverly H.S. 0 | 16—Alfred Univ. 10 | 47—Lock Haven State |
| 14—Corning Northside | 0—Syracuse U. Fresh. 7 | Nor. Sch. 0 |
| Sch. 40 | 0—Indiana State Nor. | 0—Cornell U. Fresh. 14 |
| 27—Wilkes-Barre H.S. 7 | Sch. 40 | |

MANUAL TRAINING HIGH SCHOOL, BROOKLYN, N. Y.

- | | | |
|-----------------------|------------------------|-----------------------|
| 0—East Orange H.S. 17 | 13—N. Y. Mil. Acad. 13 | 15—DeWitt Clinton 13 |
| 41—Mackenzie Sch. 0 | 20—St. Paul's Sch. 0 | 15—H.S. of Commerce 3 |
| 0—Commercial H.S. 0 | 25—Erasmus Hall H.S. 0 | 49—Boys' H.S. 6 |

MARSHALL COLLEGE, HUNTINGTON, W. VA.

- | | | |
|-------------------|----------------------|-------------------|
| 46—Ironton H.S. 0 | 6—Staats A.C. 8 | 52—Muskingum 0 |
| 6—Univ. of Ky. 13 | 0—W. Va. Wesleyan 59 | 87—Transylvania 0 |
| 0—Marietta 13 | | |

MARYLAND AGRICULTURAL COLLEGE, COLLEGE PARK, MD.

- | | | |
|---------------------|-----------------------|------------------------|
| 31—Tech. H.S. 6 | 0—St. John's Coll. 27 | 13—Penn. Mil. Coll. 13 |
| 46—Richmond Coll. 0 | 13—Gallaudet Coll. 7 | 1—Washington Coll. 0 |
| 13—Johns Hopkins 0 | 17—West. Maryland 7 | (for.) |
| 58—Univ. of Md. 6 | | |

MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.

- | | | |
|------------------|-------------------|----------------------|
| 0—Rhode Island 7 | 42—Boston Coll. 0 | 21—New Hamp. State 3 |
| 0—Union 0 | 6—Holy Cross 6 | 0—Springfield 42 |
| 0—Dartmouth 47 | 0—Tufts 15 | |

MEDIA (PA.) HIGH SCHOOL.

- | | | |
|---------------------|------------------------|----------------------|
| 0—Chester H.S. 6 | 7—Kennet Square H.S. 0 | 6—Cheltham H.S. 7 |
| 45—Prospect H.S. 0 | 13—Wilmington Fr'ds 0 | 7—Ridley Park H.S. 0 |
| 7—Trediffurn H.S. 7 | 7—Ridley Park H.S. 0 | 7—Ex-High 9 |

MERCERSBURG (PA.) ACADEMY.

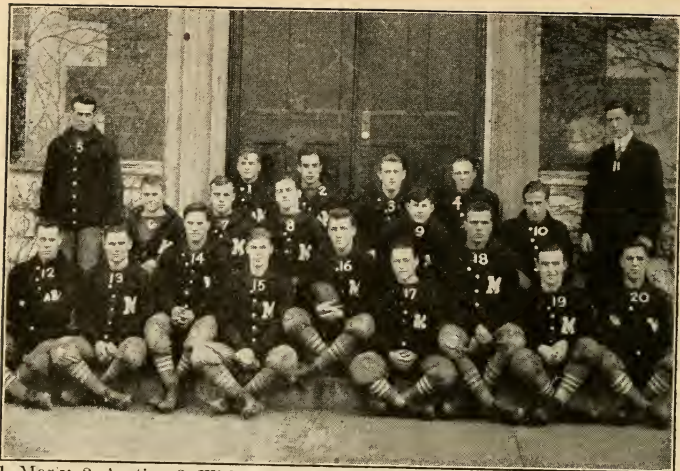
- | | | |
|---------------------------|-----------------------|------------------------|
| 41—Carlisle Ind. Scrubs 3 | 0—Princeton Fresh. 13 | 9—Lawrenceville 13 |
| 26—Lafayette Scrubs 0 | 0—U. of Pa. Fresh. 0 | 20—Penn State Fresh. 0 |
| 14—U. of Pa. Scrubs 7 | | |

MIDDLEBURY (VT.) COLLEGE.

- | | | |
|-----------------------|-------------------|----------------------|
| 0—Trinity 62 | 0—Hamilton 24 | 7—Springfield Train. |
| 0—Norwich 39 | 14—St. Lawrence 7 | Sch. 68 |
| 6—Rensselaer Poly. 34 | 36—St. Anselm's 0 | 6—Norwich 18 |

MIDDLETOWN (N. Y.) HIGH SCHOOL.

- | | | |
|------------------------|-------------------------|------------------------|
| 94—Port Jervis H.S. 0 | 27—Kingston Acad. 0 | 37—Ulster Acad. 0 |
| 13—N. Y. Mil. Acad. 10 | 12—Peekskill Mil. A. 21 | 31—Poughkeepsie H.S. 7 |



1, Mark; 2, Austin; 3, Witherow; 4, Spalding; 5, Dulebohn; 6, Allen; 7, Armstrong; 8, Dewhurst; 9, Hetler; 10, Cox; 11, Sproul, Mgr.; 12, Brooks; 13, Mellen; 14, Miller; 15, Oberle; 16, Hunt, Capt.; 17, Provost; 18, Maxfield; 19, Carroll; 20, Oliver.

MERCERSBURG (PA.) ACADEMY.



1, Dr. Marks, Coach; 2, Cozzens, Asst. Coach; 3, McCaughey; 4, Metheny; 5, Clair; 6, McCulloch, Supt. of Athletics; 7, Walker, Asst. Coach; 8, Finkel, Mgr.; 9, De Muth; 10, Welch; 11, Heisel; 12, Fulmer; 13, Humble; 14, Lose; 15, Haaren, Asst. Mgr.; 16, Patterson; 17, Rose; 18, Peterson; 19, Crawford, Capt.; 20, Stonerod; 21, Acheson; 22, Engstrom; 23, Parke.

CARNEGIE INSTITUTE OF TECHNOLOGY, PITTSBURGH, PA.

MILLERSVILLE (PA.) STATE NORMAL SCHOOL.

- | | | |
|----------------------------|----------------------------|---------------------------|
| 15—Stevens Trade Sch. 0 | 10—Stevens Trade Sch. 6 | 14—Allentown Prep. 0 |
| 0—Frank. and Marsh. Res. 0 | 7—Frank. and Marsh. Res. 7 | 3—Lebanon Valley Coll. 39 |
| 6—Conway Hall 35 | | |

MONTCLAIR (N. J.) ACADEMY.

- | | | |
|--------------------------|--------------------|---------------------|
| 0—Rutgers Coll. Scrubs 6 | 14—Bordentown 13 | 6—Newark Acad. 56 |
| 6—Rutherford H.S. 7 | 20—Central H.S. 0 | 7—Montclair H.S. 20 |
| 0—Kingsley Sch. 13 | 37—Caldwell H.S. 0 | |

MORRIS HARVEY COLLEGE, BARBOURSVILLE, W. VA.

- | | | |
|----------------------|--------------|-------------------|
| 53—Cent. U. of Ky. 7 | 16—Betrany 7 | 32—Davis-Elkins 6 |
| 0—Notre Dame 39 | | |

MORRIS HIGH SCHOOL, NEW YORK CITY.

- | | | |
|------------------------|----------------------|-----------------------|
| 0—Yonkers H.S. 0 | 0—Stuyvesant H.S. 12 | 0—H.S. of Commerce 21 |
| 10—New Rochelle H.S. 7 | 3—Curtis H.S. 6 | 0—DeWitt Clinton 41 |

MT. PLEASANT ACADEMY, PEEKSKILL, N. Y.

- | | | |
|---------------------|-----------------------|----------------------|
| 36—Peekskill A.C. 0 | 0—N. Y. Mil. Acad. 63 | 39—Fordham Prep. 26 |
| 0—Webb Acad. 0 | 50—Ossining H.S. 0 | 7—Stuyvesant Prep. 0 |

MT. ST. MARY'S COLLEGE, EMMITSBURG, MD.

- | | | |
|-----------------|---------------------|-----------------|
| 80—Frederick 0 | 7—Catholic Univ. 10 | 11—Villanova 22 |
| 0—Georgetown 27 | 0—Gettysburg 7 | |

MUHLENBERG COLLEGE, ALLENTOWN, PA.

- | | | |
|--------------------|-----------------|-----------------------|
| 3—Lafayette 20 | 55—Webb 0 | 7—Frank. and Marsh. 0 |
| 2—New York Univ. 6 | 21—Delaware 0 | 3—Lehigh Univ. 7 |
| 28—Hillman 0 | 38—Gettysburg 7 | 10—Ursinus 0 |

NEWARK (N. J.) ACADEMY.

- | | | |
|----------------------|---------------------|----------------------|
| 10—Orange H.S. 0 | 48—East Side 6 | 58—Montclair Acad. 6 |
| 41—So. Orange H.S. 0 | 19—Newman Sch. 0 | 19—Stevens Sch. 0 |
| 3—Passaic H.S. 0 | 0—Montclair H.S. 19 | |

NEW JERSEY STATE SCHOOL, TRENTON, N. J.

- | | | |
|-------------------------|------------------------------|---------------------|
| 28—P.H.S. 0 | 0—Brokaw Club of Princeton 6 | 7—Trenton H.S. 7 |
| 14—Bordentown Mil. I. 0 | | 1—Reading Acad. 0 |
| 7—Pennington 0 | 21—Lawrenceville 1913, 0 | 1—Lafayette 1916, 0 |

NEWTON (N. J.) HIGH SCHOOL.

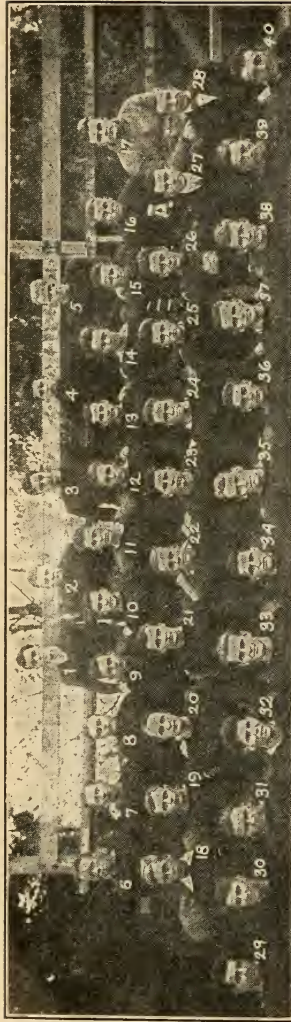
- | | | |
|-------------------|-------------------|-------------------|
| 3—Franklin A.C. 0 | 6—Franklin A.C. 0 | 1—Newton Acad. 0 |
| 13—Newton Acad. 6 | 22—Rockaway 6 | 7—Blair Hall 2d 7 |
| 7—Netcong 0 | 24—Dover H.S. 7 | |

NEW YORK MILITARY ACADEMY, CORNWALL, N. Y.

- | | | |
|------------------------|---------------------------------|-------------------------|
| 49—Stone Sch. 7 | 9—Stamford H.S. 14 | 68—Mt. Pleasant Acad. 0 |
| 10—Middletown H.S. 13 | 0—U.S. Mil. Acad. Third Team 12 | 20—Commercial H.S. 13 |
| 13—Man. Train. H.S. 13 | | 32—H.S. of Com. 12 |
| 14—Irving Sch. 0 | | |

NEW YORK UNIVERSITY, NEW YORK CITY.

- | | | |
|----------------|----------------|-----------------------|
| 6—Muhlenberg 2 | 6—Williams 16 | 14—Rhode Is. State 0 |
| 6—Cornell 14 | 0—Trinity 16 | 0—U.S. Naval Acad. 39 |
| 0—Wesleyan 26 | 0—Princeton 54 | |



1, Boynton; 2, Bastine; 3, Sawyer; 4, Dayton; 5, Bancroft; 6, Carpenter; 7, Phillips; 8, Averill; 9, Ostrander; 10, McFerran; 11, Colton; 12, Smith; 13, Tow; 14, Edwards; 15, Fairhurst; 16, Roberts, Asst. Coach; 17, Hobbs, Coach; 18, Atwater; 19, Cooper; 20, Allen; 21, O. Shumway; 22, Moore; 23, L. Shumway; 24, Kimball; 25, Shaw; 26, Rider; 27, Collins, Mgr.; 28, Hubbard, Asst. Mgr.; 29, Proudfoot; 30, Swasey; 31, Morrow; 32, Whitten; 33, McGay; 34, Connolly, Capt.; 35, Warren; 36, Hubbard; 37, Konold; 38, Lind; 39, Chamberlain; 40, Guetter.

AMHERST (MASS.) COLLEGE.



1, Royal; 2, Dacey; 3, Murchie; 4, Kallith; 5, Robbins; 6, Hunt; 7, Stonwood; 8, Davis, Asst. Mgr.; 9, Rodel; 10, Crossman; 11, Morrill; 12, Dresser; 13, Saroney; 14, Holdwarthe; 15, Pratt; 16, Roberts, Mgr.; 17, Boulter; 18, Reed; 19, Pendegast; 20, Fraser; 21, Soule, Capt.; 22, Keppel; 23, Taylor; 24, Ayer.

NORMAN INSTITUTE, NORMAN PARK, GA.

- | | | |
|--------------------------|--------------------------|----------------------|
| 75—Cyrene Coll. Inst. 6 | 7—Columbia Coll. 18 | 13—A. and M. Coll. 0 |
| 0—2nd Dist. A. and M. 13 | 13—2nd Dist. A. and M. 7 | 59—Fitzgerald H.S. 0 |

NORRISTOWN (PA.) HIGH SCHOOL.

- | | | |
|-------------------|-------------------|-----------------|
| 27—Pottstown 0 | 13—Lower Merion 7 | 27—Southern 0 |
| 17—Phoenixville 7 | 14—Reading 6 | 13—Lansdowne 21 |
| 14—Chester 13 | 14—Wilmington 7 | 0—Easton 14 |

NORTHEAST HIGH SCHOOL, PHILADELPHIA, PA.

- | | | |
|----------------------------|-------------------------|------------------------|
| 53—West Chester 0 | 41—Catholic H.S. 0 | 6—Central H.S. 23 |
| 6—Williamson Trades Sch. 6 | 9—St. Joseph's Coll. 14 | 17—West Phila. H.S. 13 |
| | 0—Penn. Mil. Coll. 33 | |

NORWICH UNIVERSITY, NORTHFIELD, VT.

- | | | |
|-------------------|-------------------|-----------------|
| 0—New Hampshire 0 | 6—Holy Cross 0 | 36—Middlebury 6 |
| 0—Wesleyan 7 | 30—Fordham 0 | 0—Rensselaer 0 |
| 9—Dartmouth 41 | 12—St. Lawrence 0 | 7—Brown 21 |
| 39—Middlebury 0 | | |

OBERLIN (OHIO) COLLEGE.

- | | | |
|-----------------|--------------------|------------------|
| 52—Heidelberg 0 | 48—Ohio Wesleyan 7 | 17—Ohio State 23 |
| 13—Cornell 0 | 28—Western Res. 0 | 10—Case Sch. 6 |
| 47—Wittenberg 7 | 27—Wooster 6 | |

OHIO STATE UNIVERSITY, COLUMBUS, OHIO.

- | | | |
|----------------|-----------------|--------------------|
| 55—Otterbein 0 | 45—Cincinnati 7 | 0—Penn State 37 |
| 34—Denison 0 | 31—Case Sch. 6 | 39—Ohio Wesleyan 6 |
| 0—Michigan 14 | 23—Oberlin 17 | 20—M.A.C. 35 |

PASSAIC (N. J.) HIGH SCHOOL.

- | | | |
|------------------------|----------------------|------------------------|
| 1—Jersey City H.S. 0 | 0—Jersey City H.S. 6 | 26—Ridgewood H.S. 0 |
| 0—Newark Acad. 3 | 0—Rutherford H.S. 6 | 22—Rutherford H.S. 6 |
| 14—Cent. H.S., New'k 7 | 1—Orange H.S. 0 | 0—Stamford H.S. 28 |
| 0—Hackensack H.S. 0 | 0—Hackensack H.S. 0 | 0—Passaic H.S. Alum. 6 |
| 39—Orange H.S. 0 | | |

PEDDIE INSTITUTE, HIGHTSTOWN, N. J.

- | | | |
|------------------------|------------------------|-------------------------------|
| 23—St. Peter's Coll. 0 | 0—Lawrenceville 13 | 41—Brokaw Club of Princeton 0 |
| 6—Barringer 7 | 14—Swarthmore Scrubs 7 | |
| 32—Pennington 3 | 41—Lafayette Scrubs 0 | 33—Blair Acad. 0 |

PEEKSKILL MILITARY ACADEMY.

- | | | |
|-------------------------|-----------------------|-----------------------|
| 10—Pawling 7 | 0—Stamford H.S. 7 | 47—Stuyvesant Prep. 0 |
| 0—U.S. Mil. Acad. 2d 13 | 21—Middletown H.S. 12 | 0—Irving 6 |
| 7—Mt. Vernon H.S. 20 | 12—Riverview 6 | |

PENN CHARTER, PHILADELPHIA, PA.

- | | | |
|------------------------|-----------------------|-----------------------|
| 8—Lansdowne H.S. 6 | 0—St. Luke's 20 | 43—Friends' Central 0 |
| 20—Radnor H.S. 19 | 0—West Philadelphia 7 | 0—Episcopal Acad. 7 |
| 13—Chestnut Hill A. 21 | 0—Swarthmore Prep. 7 | 33—Germantown Acad. 7 |

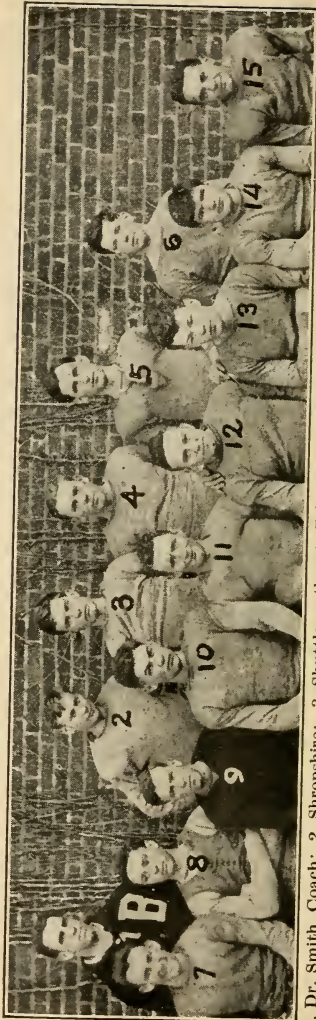
PENNSYLVANIA INSTITUTION FOR THE DEAF, MT. AIRY, PA.

- | | | |
|-----------------------------------|--------------------------------|------------------------------|
| 33—Girard Coll. 0 | 13—Southern Man. Train. H.S. 0 | 38—St. Joseph's Coll. Res. 0 |
| 7—Williamson Trades School Res. 6 | 0—Wilmington H.S. 20 | 14—National Farm Sch. 7 |
| 12—Williard Hess A.A. 6 | | |



D. Herring; 2, Withers; 3, Clark; 4, Persons; 5, Faber; 6, Scott; 7, Lowry; 8, Clark; 9, Harrison; 10, Martin; 11, Skeone; 12, Gillespie; 13, Bryant; 14, Arthur; 15, Gibbens; 16, Bryan; 17, Bateman; 18, Muse; 19, Parker; 20, Kendrick; 21, Powell; 22, Roberts, Student Mgr.; 23, Moran, Coach; 24, Crow; 25, Bowler; 26, Lyles; 27, Bell, Capt.; 28, Miller; 29, Lambert; 30, Montgomery; 31, Uday, Bus. Mgr. and Asst. Coach; 32, Morrison; 33, Higginbotham; 34, Spake; 35, Cushman; 36, Everett; 37, Kern; 38, Vesmirovsky; 39, Washington; 40, Garrety; 41, Nelms.

TEXAS AGRICULTURAL AND MECHANICAL COLLEGE.



1, Dr. Smith, Coach; 2, Shropshire; 3, Shuttleworth; 4, Grimes; 5, Chestnut; 6, Helmick; 7, Besk; 8, Pearson; 9, Cope; 10, Harmon; 11, Smith, Capt.; 12, Wells; 13, Webster; 14, Rogers; 15, Horne.

BETHANY (W. VA.) COLLEGE.

PENNSYLVANIA MILITARY COLLEGE, CHESTER, PA.

- | | | |
|-------------------------|-----------------------|------------------|
| 7—Central H.S. 0 | 18—Stevens Inst. 6 | 13—Villanova 13 |
| 0—Dickinson Coll. 31 | 38—Temple Univ. 0 | 13—Md. Aggies 13 |
| 21—St. Joseph's Coll. 6 | 32—Northeast Manual 0 | |

PENNSYLVANIA STATE COLLEGE, STATE COLLEGE, PA.

- | | | |
|----------------------|-------------------|----------------------|
| 41—Carnegie Tech. 0 | 25—Gettysburg 0 | 37—Ohio State 0 |
| 30—Wash. and Jeff. 0 | 14—Pennsylvania 0 | 38—Univ. of Pitts. 0 |
| 29—Cornell 6 | 71—Villanova 0 | |

PERKIOMEN (PA.) SEMINARY.

- | | | |
|------------------------------|-----------------------|-----------------------|
| 13—Phoenixville Boys' Club 0 | 31—Bryn Athyn 0 | 0—Bethlehem Prep. 10 |
| 0—Haverford Sch. 16 | 22—Swarthmore Prep. 6 | 0—Wyoming Sem'y 27 |
| | 0—Conway, Hall 7 | 13—Pennington Sch. 10 |

PHILLIPS ANDOVER ACADEMY, ANDOVER, MASS.

- | | | |
|--------------------|---------------------|------------|
| 0—Dart. Fresh. 0 | 7—Worcester Acad. 7 | 7—Exeter 0 |
| 21—Cushing Acad. 0 | | |

PHILLIPS EXETER ACADEMY, EXETER, N. H.

- | | | |
|---------------------|-------------------|------------------------|
| 21—Cushing 0 | 3—Yale '16, 13 | 14—Pennsylvania '16, 0 |
| 0—Dartmouth '16, 12 | 0—Harvard '16, 10 | 0—Andover 7 |
| 6—Bates 0 | | |

PITTSBURGH (PA.) CENTRAL HIGH SCHOOL.

- | | | |
|-----------------------|----------------------|----------------------|
| 3—Beaver Falls H.S. 0 | 9—Rayen H.S. 0 | 19—Allegheny H.S. 7 |
| 28—Butler H.S. 0 | 5—Wilkinsburg H.S. 0 | 20—Shadyside Acad. 7 |
| 12—Washington H.S. 0 | 0—Greensburg H.S. 0 | |

POTTSVILLE (PA.) HIGH SCHOOL.

- | | | |
|---------------------|----------------------|----------------------|
| 19—Ex-High 0 | 0—Hazleton H.S. 31 | 31—Allentown H.S. 0 |
| 6—Hazleton H.S. 0 | 19—Pottstown H.S. 0 | 24—Tamaqua H.S. 0 |
| 12—Pottstown H.S. 6 | 13—Sch. Haven H.S. 0 | 13—Tolantine Acad. 6 |
| 33—Tamaqua H.S. 0 | 0—Mt. Carmel H.S. 12 | |

PRINCETON (N. J.) UNIVERSITY.

- | | | |
|--------------|---------------------|---------------------|
| 65—Stevens 0 | 31—Virginia Poly. 0 | 6—Harvard 16 |
| 41—Rutgers 6 | 62—Syracuse 0 | 54—New York Univ. 0 |
| 35—Lehigh 0 | 22—Dartmouth 7 | 6—Yale 6 |

PURDUE UNIVERSITY, LAFAYETTE IND.

- | | | |
|----------------|-------------------|-----------------|
| 20—DePauw 0 | 21—Northwestern 6 | 91—Rose Poly. 0 |
| 0—Wisconsin 53 | 9—Illinois 9 | 34—Indiana 7 |
| 0—Chicago 7 | | |

RADNOR (PA.) HIGH SCHOOL.

- | | | |
|--------------------|-----------------|-------------------|
| 19—Penn Charter 20 | 7—DeLancey 0 | 28—Berwyn 14 |
| 6—Lansdowne H.S. 7 | 8—Bryn Athyn 13 | 20—Lower Merion 0 |
| 10—Episcopal 21 | | |

RANDOLPH-MACON COLLEGE, ASHLAND, VA.

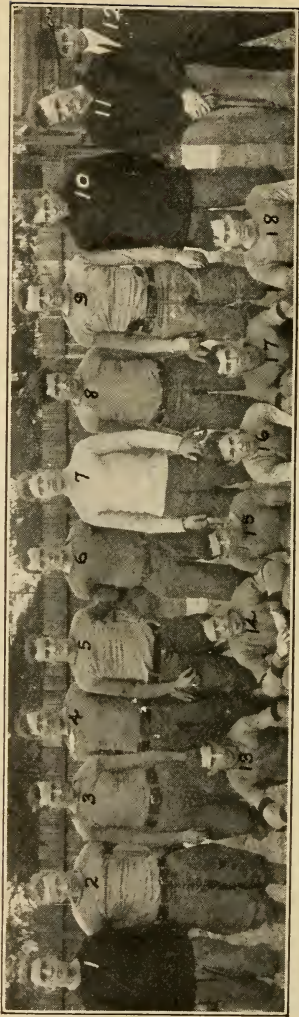
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|---------------------|-----------------------|--------------------------|
| 0—Georgetown 30 | 3—Hampden-Sidney 0 | 12—Univ. Coll. of Med. 0 |
| 0—Virginia 44 | 20—William and Mary 0 | 28—Richmond Coll. 7 |
| 20—Richmond Coll. 0 | | |

READING (PA.) HIGH SCHOOL.

- | | | |
|---------------------|--------------------------------|----------------------|
| 12—Ex-High Club 6 | 0—Lebanon H.S. 0 | 6—Norristown H.S. 14 |
| 0—Lebanon H.S. 6 | 13—Lebanon Vall. Coll. Res. 18 | 0—Easton H.S. 19 |
| 38—Pottstown H.S. 0 | | 57—Allentown H.S. 0 |
| 29—York H.S. 0 | | |



1, Pearson; 2, Meyers, Asst. Mgr.; 3, Smile; 4, Driver, Coach; 5, D. Rogers; 6, Lowe; 7, Trobert; 8, Ernest, Trainer; 9, Whitcomb; 10, Marshall; 11, Johnston; 12, McNeish; 13, Dimon; 14, McIntosh; 15, Tomlinson, Capt.; 16, N. Rogers; 17, Bearg.
 WASHBURN COLLEGE, TOPEKA, KAN.



1, Driver, Asst. Coach; 2, Heyward; 3, Sligh; 4, Avinger; 5, Stoney; 6, Girardeau; 7, Passanigane; 8, Porter; 9, Mills; 10, McGowan; 11, Edgerton, Coach; 12, Fitzsimons, Mgr.
 UNIVERSITY OF SOUTH CAROLINA.

RENSSELAER POLYTECHNIC INSTITUTE, TROY, N. Y.

0—Williams 7	7—Stevens 0	0—Rutgers 21
0—Univ. of Vermont 6	6—Rochester 7	0—Norwich 0
33—Middlebury 7	9—Worcester 0	13—Fordham 3

RHODE ISLAND STATE COLLEGE, KINGSTON, R. I.

7—Mass. Agri. Coll. 0	0—Univ. of Maine 18	25—New Hamp. State 0
20—Pawtuxet A.C. 0	6—Fordham 0	7—New York Univ. 14
0—Brown 14	27—Worcester Poly. 0	

ROCK HILL COLLEGE, ELLICOTT CITY, MD.

0—St. John's 14	26—Catonsville C.C. 0	14—Richmond Coll. 7
13—Washington 13	12—Balto. City Coll. 9	33—Frederick 0
12—Catholic Univ. 0	28—Mt. St. Mary's 13	

RUTGERS COLLEGE, NEW BRUNSWICK, N. J.

0—Frank. and Marsh. 20	16—Hobart 6	21—Rensselaer Poly. 0
6—Princeton 41	0—Union 3	18—Haverford 0
0—U.S. Mil. Acad. 19	25—Hamilton 6	26—Stevens 6

RUTGERS PREPARATORY SCHOOL, NEW BRUNSWICK, N. J.

13—Bound Brook H.S. 19	0—New Bruns. H.S. 12	33—Metuchen H.S. 6
28—Metuchen H.S. 6	24—Bound Brook H.S. 12	7—Sommerville H.S. 7

SETON HALL PREPARATORY SCHOOL, SOUTH ORANGE, N. J.

20—Plainfield H.S. 7	0—H.S. of Commerce 0	7—Yonkers H.S. 0
49—Paterson H.S. 0	0—Rahway H.S. 13	

SHADYSIDE ACADEMY, PITTSBURGH, PA.

52—New Kensington H.S. 16	10—Allegheny H.S. 0	12—Wilkesburg H.S. 10
6—Rayen H.S. 3	3—Washington H.S. 0	7—Central H.S. 20
	0—University Sch. 6	

STAMFORD (CONN.) HIGH SCHOOL.

6—New Britain H.S. 0	7—Peekskill Mil. A. 0	14—Holbrook's Sch. 7
20—Bridgeport H.S. 6	14—N. Y. Mil. Acad. 9	20—New Haven H.S. 0
19—Wesleyan Fresh. 13	50—Waterbury H.S. 6	33—Meriden H.S. 6
6—Riverview Acad. 6	47—Fordham Prep. 14	28—Passaic H.S. 0

STARKEY SEMINARY, LAKEMONT, N. Y.

20—Cook Acad. 0	15—Corning North Side 0	0—Elmira Free Acad. 0
10—Geneva H.S. 13		

STEVENS INSTITUTE OF TECHNOLOGY, HOBOKEN, N. J.

0—Princeton 65	7—Penn. Mil. Coll. 18	6—Union 14
0—U.S. Mil. Acad. 27	13—Johns Hopkins 12	13—Fordham 14
0—Haverford 9	12—Fordham 13	6—Rutgers 26
0—Rens. Poly. 7		

ST. JOHN'S COLLEGE, ANNAPOLIS, MD.

14—Rock Hill 0	14—Wash. and Lee 24	25—Va. Mil. Inst. 3
19—Frank. and Marsh. 0	28—Maryland Aggies 0	27—Johns Hopkins 7
6—Dickinson 6	13—Haverford 0	62—Wash. Coll. 7

ST. JOSEPH'S COLLEGE, PHILADELPHIA, PA.

26—Bordentown Mil. In. 0	14—Northeast Manual Training H.S. 9	0—Conway Hall 7
59—Brown Prep. Sch. 0		53—Catholic H.S. 0
6—Penn. Mil. Coll. 20	3—West Phila. H.S. 10	10—Georgetown Fresh. 0

ST. LAWRENCE UNIVERSITY, CANTON, N. Y.

0—Rochester 32	7—Middlebury 14	19—Hamilton 6
0—Norwich 12	7—Hobart 13	



1, Dr. Wilson, Asst. Coach; 2, Scott; 3, Harbour; 4, Senter; 5, Mossee; 6, Ellis; 7, Page; 8, Gilpin; 9, Graham; 10, Stauffer, Coach; 11, Bovard; 12, Payne; 13, Dexheimer; 14, Spencer, Capt.; 15, Allin; 16, Hampton; 17, Paschal; 18, Farrel; 19, McWhorter; 20, Kauder; 21, Woodworth; 22, Gates; 23, Tuttle; 24, Wilson; 25, Orr; 26, Sutherland.

UNIVERSITY OF CHATTANOOGA, CHATTANOOGA, TENN.



1, Vance; 2, Hammer; 3, Lambert; 4, Tectrick; 5, Layfield; 6, Post; 7, Ward; 8, Werley; 9, Poling; 10, Johnson; 11, Fahrion; 12, Fletcher; 13, Toothman; 14, Lowther; 15, Ross; 16, Curry; 17, Lightner; 18, Felton, Coach; 19, Young; 20, Morgan; 21, Neale; 22, Kellison; 23, Micheals; 24, Stansbury, Capt.; 25, Archer; 26, Heavner; 27, Snodgrass; 28, Shumaker; 29, Morisson; 30, McIntire, Coach.

WEST VIRGINIA WESLEYAN COLLEGE, BUCKHANNON, W. VA.

ST. LUKE'S SCHOOL, PHILADELPHIA, PA.

- | | | |
|-----------------------|-----------------------|-------------------------|
| 21—West Chester 0 | 20—Penn Charter 0 | 0—DeLancey Sch. 14 |
| 92—Friends' Central 0 | 56—Germantown Acad. 0 | 7—Chestnut Hill Acad. 0 |

ST. LOUIS (MO.) UNIVERSITY.

- | | | |
|------------------|----------------------|------------------|
| 16—Shurtleff 0 | 13—Rolla 0 | 7—Notre Dame 47 |
| 38—Drury 0 | 35—Miami Univ. 0 | 20—Marquette 6 |
| 33—Westminster 0 | 28—Creighton Univ. 3 | 15—Holy Cross 24 |

ST. MARY'S COLLEGE, DAYTON, OHIO.

- | | | |
|-----------------|-------------------|-----------------|
| 8—Wittenberg 36 | 14—Otterbein 12 | 40—Wilmington 0 |
| 20—Aquinas 0 | 40—St. Xavier's 0 | 0—Antioch 13 |

ST. NICHOLAS ACADEMY, PHILADELPHIA, PA.

- | | | |
|-----------------------|-----------------------|-----------------------|
| 67—Glen Mills Sch. 0 | 19—Centennial 7 | 34—Ridley Park H.S. 0 |
| 19—Palmyra H.S. 0 | 34—Haddonfield H.S. 0 | 6—Pottsville H.S. 13 |
| 17—Haddonfield H.S. 0 | 6—Collingswood H.S. 0 | |

ST. PAUL'S SCHOOL, GARDEN CITY, L. I., N. Y.

- | | | |
|-----------------|-------------------|---------------------|
| 22—Morristown 0 | 0—Manual Training | 6—Taft 7 |
| 19—Newman 0 | H.S. 22 | 48—Brooklyn Prep. 0 |
| 45—Flushing 0 | 82—Mackenzie 0 | |

SUNBURY (PA.) HIGH SCHOOL.

- | | | |
|-----------------|----------------------|----------------------|
| 79—Montgomery 0 | 50—Bloomsburg 0 | 6—Shamokin 6 |
| 38—Shenandoah 0 | 0—Harrisburg Tech. 6 | 19—Bucknell Acad. 14 |
| 41—Shamokin 0 | 13—Mt. Carmel 0 | 0—Mt. Carmel 7 |

SWARTHMORE (PA.) COLLEGE.

- | | | |
|--------------------|-----------------------|----------------|
| 27—Villanova 0 | 21—U.S. Naval Acad. 6 | 0—Lehigh 3 |
| 22—Lafayette 0 | 40—Johns Hopkins 6 | 14—Bucknell 13 |
| 6—Univ. of Penn. 3 | 20—Ursinus 0 | 0—Dickinson 0 |

SWARTHMORE (PA.) PREPARATORY SCHOOL.

- | | | |
|-----------------------|-------------------------|-------------------------|
| 14—Bryn Athyn Acad. 0 | 0—Haverford Sch. 33 | 39—Cedarcroft Sch. 2 |
| 0—Episcopal Acad. 7 | 7—Penn Charter 0 | 20—Bordentown Mil. I. 0 |
| 6—Perkiomen Sem'y 22 | 7—Chestnut Hill Acad. 7 | 0—DeLancey Sch. 3 |

SYRACUSE (N. Y.) UNIVERSITY.

- | | | |
|---------------|----------------|----------------------|
| 12—Hobart 0 | 0—Princeton 62 | 30—Lafayette 7 |
| 0—Yale 21 | 18—Michigan 7 | 0—Colgate 7 |
| 0—Cortland 33 | 28—Rochester 0 | 7—U.S. Mil. Acad. 23 |

TOME SCHOOL, PORT DEPOSIT, MD.

- | | | |
|-------------------------|-------------------------|------------------------|
| 32—Balto. City Coll. 0 | 0—Lawrenceville 6 | 0—Hill Sch. 7 |
| 33—Balto. Poly. Inst. 0 | 36—Johns Hopk. Scrubs 0 | 54—Army & Navy Prep. 6 |

TRINITY COLLEGE, HARTFORD, CONN.

- | | | |
|----------------------|--------------|----------------|
| 62—Middlebury 0 | 7—Colgate 24 | 32—Haverford 0 |
| 31—Worcester Tech. 0 | 0—Amherst 15 | 0—Wesleyan 14 |
| 27—Bowdoin 0 | 16—N.Y.U. 0 | 10—Tufts 0 |

TUFTS COLLEGE, TUFTS COLLEGE, MASS.

- | | | |
|----------------------|-------------------|-----------------------|
| 20—Amherst 0 | 34—Bowdoin 0 | 6—Spring. YMCA Col. 7 |
| 0—U. of Maine 14 | 0—Wesleyan 14 | 6—U.S. Mil. Acad. 15 |
| 23—New Hamp. State 0 | 15—Mass. Aggies 0 | 0—Trinity 10 |

TULANE UNIVERSITY, NEW ORLEANS, LA.

- | | | |
|--------------------|--------------------|----------------------|
| 37—Jefferson 0 | 35—Harvard Coll. 0 | 27—Misso. A. & M. 24 |
| 94—Southwestern 0 | 0—Univ. of Ala. 7 | 3—Louisiana State 21 |
| 10—Miss. College 6 | | |



1, Rea, Capt.; 2, Prentice; 3, Jones; 4, Adams; 5, Coley; 6, Dozier; 7, Young; 8, Freeland, Coach; 9, Anderson; 10, Tenney; 11, Low; 12, Gibbs; 13, Pinson.

DANIEL BAKER UNIVERSITY, BROWNWOOD, TEXAS.



1, Campbell, Asst. Coach; 2, Vinson; 3, Hodgden; 4, Padgett; 5, H. Garwood; 6, Wideman; 7, Phillips; 8, Bennett; 9, Whidden; 10, Merritt; 11, Manning, Coach; 12, Jackson; 13, Snedigar; 14, Carter; 15, Shuttleworth; 16, Willard, Capt.; 17, Pounds; 18, Whitten; 19, McDermond; 20, Farris; 21, Jones, Mgr.; 22, Cathy; 23, C. Garwood; 24, Beardall; 25, N. Jackson. G. Smith Gardner, Photo.

JOHN B. STETSON UNIVERSITY, DE LAND, FLA.

UNION COLLEGE, SCHENECTADY, N. Y.

0—Amherst Aggies 0	0—Rochester 0	14—Stevens 6
7—Hobart 6	3—Rutgers 0	15—Hamilton 12
7—Worcester Tech. 6	3—Wesleyan 28	

UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.

27—Stevens 0	18—Colgate 7	23—Syracuse 7
19—Rutgers 0	6—Carlisle 27	0—U.S. Naval Acad. 6
0—Yale 6	15—Tufts 6	

UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD.

7—Johns Hopkins 3	13—Pittsburgh Univ. 6	40—Agr. & M. of N.C. 0
0—Lehigh 14	7—Western Reserve 0	39—New York Univ. 0
6—Swarthmore 21	7—Bucknell 17	6—U.S. Mil. Acad. 0

UNIVERSITY OF CHICAGO, CHICAGO, ILL.

13—Indiana 0	12—Wisconsin 30	3—Northwestern 0
34—Iowa 14	10—Illinois 0	7—Minnesota 0
7—Purdue 0		

UNIVERSITY OF ILLINOIS, URBANA, ILL.

87—Ill. Wesleyan 3	0—Minnesota 13	9—Purdue 9
13—Washington 0	0—Chicago 10	0—Northwestern 6
13—Indiana 7		

UNIVERSITY OF MAINE, ORONO, ME.

38—Ft. McKinley 0	18—Rhode Island 0	20—Colby 0
0—Harvard 7	16—St. Anselm's 0	17—Bowdoin 0
14—Tufts 0	7—Bates 6	

UNIVERSITY OF MICHIGAN, ANN ARBOR, MICH.

34—Case 0	7—Syracuse 18	21—Pennsylvania 27
55—Mich. Aggies 7	7—South Dakota 6	20—Cornell 7
14—Ohio State 0		

UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINN.

0—South Dakota 10	56—Iowa 7	0—Wisconsin 14
5—Ames 0	13—Illinois 0	0—Chicago 7
13—Nebraska 0		

UNIVERSITY OF NOTRE DAME, NOTRE DAME, IND.

116—St. Viator 7	41—Wabash 6	47—St. Louis Univ. 7
74—Adrian 7	3—U. of Pittsburgh 0	69—Marquette 0
39—Morris Harvey 0		

UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA.

35—Gettysburg 0	3—Swarthmore 6	34—Carlisle Indians 26
35—Franklin and Mar. 0	0—State 14	7—Cornell 2
16—Dickinson 0	3—Lafayette 7	7—Brown 30
34—Ursinus 0	27—Michigan 21	

UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA.

22—Ohio Northern 0	8—Carlisle Indians 45	64—Univ. of Maryland 0
13—Westminster 3	6—U.S. Nav. Acad. 13	0—W. and J. Coll. 13
0—Bucknell 6	0—Notre Dame 3	0—Pennsylvania State 38

UNIVERSITY OF ROCHESTER, ROCHESTER, N. Y.

32—St. Lawrence 0	7—Rensselaer Poly. 6	13—Hobart 20
6—Hamilton 6	0—Syracuse 28	7—Gettysburg 0
0—Union 0	0—Colgate 27	

UNIVERSITY OF SOUTH CAROLINA, COLUMBIA, S. C.

10—Wake Forest 3	68—Charleston 0	65—Porter Mil. Acad. 0
0—Virginia 19	22—Clemson 7	26—Citadel 2
6—Florida 10	6—Univ. of N. C. 6	



NEW YORK UNIVERSITY, NEW YORK CITY, N. Y.



1, Neusbaum; 2, Mayfield; 3, Culp; 4, Coffing; 5, Bair; 6, Lambert; 7, Williams; 8, Nicar; 9, Nichols; 10, Harper, Coach; 11, Berkey; 12, Sweet; 13, C. Cravens; 14, Howard; 15, Ebert, Capt.; 16, F. Cravens; 17, Hurd; 18, Hines; 19, Turner; 20, Perry; 21, Joel; 22, Rowe; 23, Patterson; 24, Foster; 25, Showalter; 26, Watt; 27, Alcom.

WABASH COLLEGE, CRAWFORDSVILLE, IND.

UNIVERSITY OF VERMONT, BURLINGTON, VT.

- | | | |
|----------------------|----------------------|-------------|
| 13—Fort McKinley 0 | 9—Mass. Aggies 7 | 7—Brown 12 |
| 7—Rensselaer Poly. 0 | 0—Springfield YMCA 7 | 0—Bowdoin 7 |
| 0—Dartmouth 55 | 0—Holy Cross 13 | |

UNIVERSITY OF VIRGINIA, CHARLOTTESVILLE, VA.

- | | | |
|-----------------------|---------------------|---------------------|
| 65—William and Mary 0 | 19—South Carolina 0 | 0—Vanderbilt 13 |
| 45—Randolph (Macon) 0 | 0—Va. Mil. Inst. 19 | 13—Georgetown 16 |
| 10—Hampden (Sidney) 0 | 7—Richmond Blues 0 | 66—North Carolina 0 |

UNIVERSITY OF WISCONSIN, MADISON, WIS.

- | | | |
|-------------------|---------------|----------------|
| 13—Lawrence 0 | 30—Chicago 12 | 14—Minnesota 0 |
| 56—Northwestern 0 | 64—Arkansas 6 | 28—Iowa 10 |
| 53—Purdue 0 | | |

UNIVERSITY SCHOOL, BALTIMORE, MD.

- | | | |
|-----------------------|--------------------|------------------------|
| 0—Loyola Coll. 9 | 42—Friends' Sch. 0 | 27—Gilman Country S. 0 |
| 13—St. James' Sch. 0 | 7—Johns Hopkins | 14—Donaldson Sch. 3 |
| 0—Boys' Latin Sch. 26 | Univ. 2d 12 | |

URSINUS COLLEGE, COLLEGEVILLE, PA.

- | | | |
|----------------------|----------------|------------------------|
| 48—Williamson Sch. 0 | 0—Lafayette 14 | 0—Swarthmore 20 |
| 0—Pennsylvania 34 | 7—Albright 0 | 7—Frank. and Marsh. 13 |
| 23—Gettysburg 6 | 0—Lehigh 12 | 0—Muhlenberg 10 |

VANDERBILT UNIVERSITY, NASHVILLE, TENN.

- | | | |
|--------------------|------------------|---------------------|
| 105—Bethel Coll. 0 | 24—Mississippi 0 | 23—Central of Ky. 0 |
| 100—Maryville 3 | 13—Virginia 0 | 7—Auburn 7 |
| 54—Rose Poly. 0 | 3—Harvard 9 | 16—Sewanee 0 |
| 46—Georgia 0 | | |

VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VA.

- | | | |
|--------------------|------------------------|----------------------|
| 40—Roanoke Coll. 0 | 44—Western Md. 0 | 6—Wash. and Lee 20 |
| 42—Hamp. Sid. 7 | 26—Univ. of N. C. 0 | 41—Univ. of W. Va. 0 |
| 0—Princeton 31 | 0—Med. Coll. of Va. 10 | 3—Georgetown 24 |

WAKE FOREST (N. C.) COLLEGE.

- | | | |
|--------------------------|------------------------|-------------------------|
| 33—Univ. Coll. of Mad. 0 | 49—Horner Mil. Acad. 0 | 14—Med. Coll. of Va. 23 |
| 3—Univ. of S. C. 10 | 0—Wash. and Lee 20 | 7—Davidson Coll. 13 |
| 2—Univ. of N. C. 9 | 0—N. C. A. and M. 12 | |

WASHINGTON COLLEGE, CHESTERTOWN, MD.

- | | | |
|-----------------------|--------------------|-----------------|
| 13—Rock Hill 13 | 7—Catholic Univ. 2 | 0—Georgetown 84 |
| 13—Western Maryland 0 | 33—Gallaudet 13 | 7—St. John's 62 |
| 7—Delaware 0 | | |

WASHINGTON AND JEFFERSON COLLEGE, WASHINGTON, PA.

- | | | |
|----------------------|---------------------|--------------------------|
| 0—Cornell 3 | 52—Carnegie Tech. 0 | 17—Western Reserve 0 |
| 52—Geneva 7 | 3—Yale 13 | 13—Univ. of Pittsburgh 0 |
| 0—Carlisle Indians 0 | 34—Marietta 0 | 22—Bucknell 7 |
| 0—Penn State 30 | | |

WASHINGTON AND LEE UNIVERSITY, LEXINGTON, VA.

- | | | |
|------------------------|------------------|-------------------------|
| 7—Med. Coll. of Va. 0 | 24—St. John's 14 | 20—Virginia Poly. 6 |
| 30—Western Maryland 13 | 20—Wake Forest 0 | 31—Univ. of N. C. 0 |
| 0—Georgetown 20 | 54—Davidson 0 | 18—A. and M. of N. C. 6 |

WAYNESBURG (PA.) COLLEGE.

- | | | |
|----------------------|-----------------------|-------------------|
| 0—Carnegie Tech. 25 | 0—Westminster 36 | 3—W. Va. Univ. 48 |
| 21—California Nor. 0 | 22—Waynesburg A. A. 0 | 7—Fairmont Nor. 6 |

WENONAH (N. J.) MILITARY ACADEMY.

- | | | |
|--------------------------|-------------------------|------------------------|
| 53—Bordentown H. S. 0 | 44—Conshohocken H. S. 0 | 13—Roman Cath. H. S. 0 |
| 50—Chesley H. S. 0 | 41—St. John's Acad. 0 | 27—Temple Univ. 6 |
| 51—May's Landing H. S. 6 | | |



1, Tuttle; 2, Miller; 3, Burroughs; 4, Jones; 5, Eisele; 6, Mack; 7, Hulse; 8, Keith; 9, Snow; 10, Langford; 11, Bentley; 12, Sener; 13, Hager; 14, Bratton; 15, Weems; 16, Mueller; 17, Edsall; 18, Christian; 19, Lemis; 20, Wetherill; 21, Grane; 22, C. Graff; 23, Asunsola; 24, A. Graff; 25, Davis.

TOME SCHOOL, PORT DEPOSIT, MD.



1, D. J. Kennedy, coach; 2, Gray; 3, O'Neil; 4, Yates; 5, Donnelly; 6, Bennis; 7, R. J. Considine, Mgr.; 8, Gribbin; 9, Leckie; 10, Stoll; 11, N. A. Considine, Capt.; 12, Murphy; 13, Lawson; 14, Kelley.

ST. JOSEPH'S COLLEGE, PHILADELPHIA, PA.



1, H. Symons, Mgr.; 2, McShea; 3, Stayer, Asst. Mgr.; 4, Leitzel; 5, H. Zimmerman, coach; 6, Mumma; 7, Hartman, Capt.; 8, Reinholdt; 9, Shenk; 10, Leib; 11, Kerlin; 12, Sheib; 13, Merrick; 14, Bard; 15, Kennedy; 16, Craumer; 17, Purcell.

MILLERSVILLE (PA.) STATE NORMAL SCHOOL.

WESLEYAN UNIVERSITY, MIDDLETOWN, CONN.

3—Yale 10	7—Brown 6	28—Union 3
7—Norwich 0	26—N. Y. Univ. 0	7—Williams 10
7—Bowdoin 6	14—Tufts 0	14—Trinity 0

WESTERN MARYLAND COLLEGE, WESTMINSTER, MD.

41—Balto. Cross C. 0	0—Virginia Poly. 44	40—Catholic Univ. 0
13—Wash. and Lee 31	63—Frederick 0	7—Maryland Aggies 17
10—Wash. Coll. 13	13—Johns Hopkins 6	

WESTMINSTER COLLEGE, NEW WILMINGTON, PA.

32—Thiel 0	0—Bethany 6	3—Carnegie Tech. 0
3—U. of Pittsburgh 13	0—Hiram 13	0—Allegheny 44
0—West Va. Univ. 7	36—Waynesburg 0	0—Grove City 28

WEST PHILADELPHIA (PA.) HIGH SCHOOL.

17—Germantown Acad. 0	7—Penn Charter 0	14—Northeast 17
12—Chester H.S. 0	10—St. Joseph's Coll. 3	14—Central H.S. 13
21—Villanova Prep. 6	17—Trenton H.S. 6	

WEST VIRGINIA WESLEYAN COLLEGE, BUCKHANNON, W. VA.

20—Glenville St. Nor. 0	47—Bethany Coll. 0	95—Fairmont St. Nor. 0
19—West Va. Univ. 14	103—Davis-Elkins Coll. 0	59—Marshall Coll. 0
31—Broaduss Coll. 0		

WILLIAMS COLLEGE, WILLIAMSTOWN, MASS.

7—Rens. Poly. 0	0—Dartmouth 21	10—Wesleyan 7
10—Spr. Y.M.C.A. Coll. 0	16—N. Y. Univ. 6	12—Amherst 0
3—Harvard 26	24—Cornell 10	

WILLIAMSPORT (PA.) HIGH SCHOOL.

44—Lock Haven H.S. 0	0—Harrisburg Tech. H.S. 0	0—Elmira Free Acad. 0
17—Lancaster H.S. 7		6—Steelton H.S. 6
0—Bucknell Acad. 0	7—Ex-High Sch. 0	9—Central State Nor. 0
14—Central State Nor. 0		

WILMINGTON (DEL.) FRIENDS' SCHOOL.

0—Kennett Square H.S. 18	14—Ridley Park H.S. 2	32—Pensgrove H.S. 0
0—Cedarcroft Sch. 6	0—Media H.S. 13	7—Ridley Park H.S. 19

WILMINGTON (DEL.) HIGH SCHOOL.

0—Cent. H.S., Phila. 20	28—Trenton H.S. 2	21—Chester H.S. 6
42—Vineland H.S. 6	20—Nat. Farm Sch. 7	20—P.I.D. 0
46—Coatesville H.S. 0	7—Norristown H.S. 13	38—Brown Prep. 0
20—Tredifren H.S. 0		

WORCESTER (MASS.) POLYTECHNIC INSTITUTE.

6—Springfield YMCA. 21	6—New Hamp. State 7	14—Amherst 13
0—Trinity 31	0—Rhode Isl State 27	0—Holy Cross 27
0—Union 7	0—Rensselaer Poly. 9	

WYOMING SEMINARY, KINGSTON, PA.

14—Syracuse U. Fresh. 0	27—Perkiomen 0	9—Bellefonte 14
14—Blair Hall 0	12—Bloomsburg Nor. 0	55—Wilkes-Barre H.S. 0
13—Dickinson Sem'y 3		

YALE UNIVERSITY, NEW HAVEN, CONN.

10—Wesleyan ?	16—Lafayette 0	10—Brown 0
7—Holy Cross 0	6—U.S. Mil. Acad. 0	6—Princeton 6
21—Syracuse 0	13—Wash. and Jeff. 3	0—Harvard 20



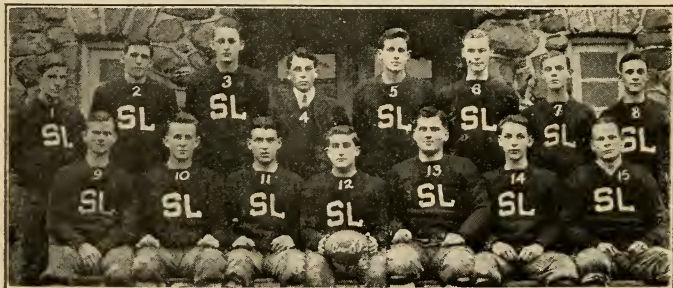
1, Rutter; 2, Bently; 3, Armstrong, Mgr.; 4, Curtis; 5, Wright; 6, Chaplin; 7, Yates; 8, Mosley; 9, McLean; 10, Halsey; 11, Potter; 12, Mellick; 13, Lewis, Capt.; 14, Markle.

HILL SCHOOL, POTTSTOWN, PA.



1, Zimmerman; 2, Kern; 3, Smith; 4, H. Stevenson; 5, Pugh; 6, McKernan; 7, Williams, coach; 8, E. Sterner; 9, Hock; 10, Shuman; 11, E. Stevenson; 12, Crane; 13, Stellwagon; 14, R. Sterner; 15, Schick; 16, Weimer; 17, Farquhar; 18, Higgins; 19, Martin; 20, Stapleton; 21, Bechtel; 22, Pugh, coach; 23, Hodgson; 24, Kerschner; 25, Hafer; 26, Crone; 27, Santee; 28, Speacht; 29, Simonds.

POTTSVILLE (PA.) HIGH SCHOOL.



1, Price; 2, Black; 3, Hawkes; 4, Gerhardt, Mgr.; 5, Overington; 6, Jones; 7, Gross; 8, Saxman; 9, Whitney; 10, Antin; 11, Scott; 12, Bennett; 13, Anderson; 14, Robinson; 15, Burginn.

ST. LUKE'S ACADEMY, PHILADELPHIA, PA.

Scores of Intercollegiate Series 1873 to 1913

COMPILED BY PARKE H. DAVIS.

ALLEGHENY—GROVE CITY.

1899—Alle. 6; G.C. 6.	1904—Alle. 6; G.C. 0.	1909—G.C. 54; Alle. 0.
Alle. 24; G.C. 6.	1906—Alle. 6; G.C. 0.	1910—Alle. 6; G.C. 6.
1900—G.C. 6; Alle. 0.	G.C. 16; Alle. 0.	1911—G.C. 14; Alle. 6.
1901—Alle. 11; G.C. 0.	1907—Alle. 6; G.C. 5.	1912—G.C. 9; Alle. 0.
G.C. 12; Alle. 0.	Alle. 11; G.C. 4.	

AMHERST—DARTMOUTH.

1887—Dart. 52; Am. 0.	1895—Dart. 20; Am. 0.	1906—Dart. 4; Am. 0.
1888—Dart. 40; Am. 0.	1896—Dart. 32; Am. 0.	1907—Dart. 15; Am. 10.
1889—Dart. 60; Am. 6.	1897—Dart. 54; Am. 0.	1908—Dart. 17; Am. 0.
1890—Am. 4; Dart. 0.	1898—Dart. 64; Am. 6.	1909—Dart. 12; Am. 9.
1891—Dart. 14; Am. 14.	1902—Am. 12; Dart. 6.	1910—Dart. 15; Am. 3.
1892—Am. 30; Dart. 2.	1903—Dart. 18; Am. 0.	1911—Dart. 18; Am. 6.
1893—Dart. 34; Am. 0.	1904—Dart. 15; Am. 4.	1912—Dart. 60; Am. 0.
1894—Dart. 30; Am. 0.	1905—Dart. 0; Am. 0.	

AMHERST—WILLIAMS.

1884—Wms. 15; Am. 2.	1892—Am. 60; Wms. 0.	1904—Am. 22; Wms. 6.
Wms. 11; Am. 0.	1893—Wms. 30; Am. 12.	1905—Am. 17; Wms. 0.
1885—Wms. 57; Am. 0.	1894—Wms. 34; Am. 10.	1906—Wms. 0; Am. 0.
Wms. 18; Am. 15.	1895—Am. 16; Wms. 4.	1907—Wms. 26; Am. 6.
1886—Am. 6; Wms. 4.	1896—Am. 6; Wms. 4.	1908—Am. 4; Wms. 0.
Wms. 30; Am. 0.	1897—Wms. 6; Am. 6.	1909—Wms. 17; Am. 0.
1888—Wms. 53; Am. 0.	1898—Am. 16; Wms. 5.	1910—Am. 9; Wms. 0.
1889—Wms. 10; Am. 10.	1899—Wms. 38; Am. 0.	1911—Wms. 8; Am. 0.
1890—Wms. 6; Am. 0.	1900—Wms. 16; Am. 5.	1912—Am. 12; Wms. 0.
1891—Wms. 0; Am. 0.	1901—Wms. 21; Am. 5.	

NOTES.—Intercollegiate foot ball, both in America and England, dates from the contest between Princeton and Rutgers, November 6, 1869, played under an original set of rules. In 1873 delegates from Princeton, Rutgers and Yale drew up a code based upon the Association rules. This code was known as the "Rules of 1873," and under it the first Princeton-Yale game, in 1873, was played. In 1875 representatives of Harvard and Yale drew up a code, known at the time as the "Concessionary Rules," which was based partially upon the Rugby Union rules. Under these rules the first Harvard-Yale game was played, 1875, the score being computed by goals alone. The following year, November 26, 1876, Columbia, Harvard, Princeton and Yale drafted an elaborate set of rules, largely following the Rugby Union Rules which, with the many changes introduced since that time, is the present intercollegiate code. In the original intercollegiate rules of 1876 Rule 7 provided: "A match shall be decided by a majority of touchdowns; a goal shall be equal to four touchdowns, but in case of a tie a goal kicked from a touchdown shall take precedence over four touchdowns." In the Harvard-Yale and Princeton-Yale games of 1876 and 1877 Yale exacted a special rule that the score should be computed by goals alone, following the English rule therefor. In 1881 the following rule was adopted: "In case of a tie a goal kicked from a touchdown shall take precedence over a goal otherwise kicked. If the game still remains a tie, the side which makes four or more safeties less than their opponents shall win the game." In 1882 the rule was added: "In scoring, four touchdowns shall take precedence over a goal kicked from the field; two safeties shall be equal to a touchdown." Numerical scoring was adopted in 1883 as follows: safety 1, touchdown 2, goal from touchdown 4, goal from the field 5. These values were changed the following year



1, Peake; 2, Taylor; 3, Legge; 4, Hodgson; 5, Magill; 6, Mackan; 7, Parrish; 8, Whitehead; 9, Scholtz; 10, Rogers; 11, Moore; 12, Saunders; 13, Evans; 14, Hughes; 15, Anderson; 16, Pick; 17, Burruss; 18, Vawter; 19, Hudall.

VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VA.



1, Modinger, Mgr.; 2, Stream; 3, Dumas; 4, E. Mogabgab; 5, Rochm, Coach; 6, Cromwell; 7, Westerfield; 8, Gray; 9, McGraw; 10, Faush; 11, Oakes; 12, Mann; 13, Talmage; 14, Reilly, Capt.; 15, A. Mogabgab; 16, Todd; 17, Ogden; 18, Poche; 19, Vizcarra.

BOYS' HIGH SCHOOL, NEW ORLEANS, LA.



1, King, Asst. Mgr.; 2, Thompson, Asst. Sec.; 3, Williamson; 4, Burch, Time-keeper; 5, Husbands; 6, Baskin, Mgr.; 7, Stevens; 8, Early, Coach; 9, Burch; 10, Walsh, Capt.; 11, Ervin; 12, Jordan, Umpire; 13, Mobley, Referee; 14, Dudley, Sec. Y.M.C.A.; 15, Ashby; 16, Jessup; 17, Hill; 18, Beard; 19, Miller; 20, Richardson; 21, Rogers; 22, Timmons; 23, O'Hara; 24, Hicks.

A. C. L. RAILROAD Y. M. C. A., FLORENCE, S. C.

as follows: safety 2, touchdown 4, goal from touchdown 2. In 1897 the value of a touchdown was increased to 5 points, and the value of a goal following a touchdown was reduced to 1 point. In 1904 the value of a goal from the field was reduced to 4 points, and in 1909 to 3 points. In 1912 the value of a touchdown was increased to 6 points.

ANDOVER—EXETER.

1877—Ex. 0; And. 0.	1889—No game.	1901—Ex. 5; And. 0.
1878—And. 5t, 1g; Ex. 0.	1890—And. 16; Ex. 0.	1902—And. 29; Ex. 17.
1879—Ex. 5t, 1g; And. 0.	1891—And. 26; Ex. 10.	1903—Ex. 14; And. 11.
1880—And. 1 td; Ex. 1 td.	1892—Ex. 28; And. 18.	1904—Ex. 35; And. 10.
1881—And. 1t, 1g; Ex. 0.	1893—Ex. 26; And. 10.	1905—And. 28; Ex. 0.
1882—And. 3 tds; Ex. 0.	1894—No game.	1906—And. 6; Ex. 0.
1883—And. 15; Ex. 6.	1895—No game.	1907—And. 9; Ex. 6.
1884—And. 11; Ex. 8.	1896—And. 28; Ex. 0.	1908—And. 12; Ex. 0.
1885—Ex. 33; And. 11.	1897—Ex. 18; And. 14.	1909—And. 3; Ex. 0.
1886—Ex. 26; And. 0.	1898—Ex. 0; And. 0.	1910—And. 21; Ex. 0.
1887—Ex. 44; And. 4.	1899—And. 17; Ex. 0.	1911—And. 23; Ex. 5.
1888—And. 10; Ex. 0.	1900—Ex. 10; And. 0.	1912—And. 7; Ex. 0.

ARKANSAS—LOUISIANA.

1901—La. 15; Ark. 0.	1909—Ark. 16; La. 6.	1911—Ark. 11; La. 0.
1906—Ark. 6; La. 6.	1910—Ark. 54; La. 0.	1912—La. 7; Ark. 6.
1908—La. 36; Ark. 4.		

ARKANSAS—TEXAS.

1903—Texas 15; Ark. 0.	1906—Texas 11; Ark. 0.	1909-10—No games.
1904—No game.	1907—Texas 26; Ark. 6.	1911—Texas 12; Ark. 0.
1905—Texas 4; Ark. 0.	1908—Texas 21; Ark. 0.	1912—Texas 48; Ark. 0.

ARMY—NAVY.

1890—Navy 24; Army 0.	1901—Army 11; Navy 5.	1907—Navy 6; Army 0.
1891—Army 32; Navy 16.	1902—Army 22; Navy 8.	1908—Army 6; Navy 4.
1892—Navy 12; Army 4.	1903—Army 40; Navy 5.	1910—Navy 3; Army 0.
1893—Navy 6; Army 4.	1904—Army 11; Navy 0.	1911—Navy 3; Army 0.
1899—Army 17; Navy 5.	1905—Army 6; Navy 6.	1912—Navy 6; Army 0.
1900—Navy 11; Army 7.	1906—Navy 10; Army 0.	

ARMY—YALE.

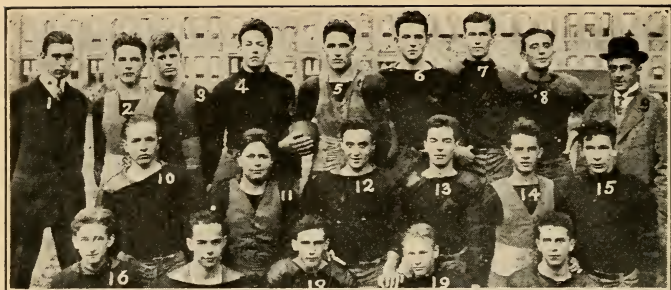
1893—Yale 28; Army 0.	1900—Yale 18; Army 0.	1907—Yale 0; Army 6.
1894—Yale 12; Army 5.	1901—Yale 5; Army 5.	1908—Yale 6; Army 0.
1895—Yale 28; Army 8.	1902—Yale 6; Army 6.	1909—Yale 17; Army 0.
1896—Yale 16; Army 2.	1903—Yale 17; Army 5.	1910—Army 9; Yale 3.
1897—Yale 6; Army 6.	1904—Army 11; Yale 6.	1911—Army 6; Yale 0.
1898—Yale 10; Army 0.	1905—Yale 20; Army 0.	1912—Yale 6; Army 0.
1899—Yale 24; Army 0.	1906—Yale 10; Army 6.	

BATES—BOWDOIN.

1889—Bow. 62; Bates 0.	1899—Bow. 16; Bates 6.	1907—Bow. 6; Bates 5.
1893—Bow. 54; Bates 0.	1901—Bates 11; Bow. 0.	1908—Bates 5; Bow. 0.
1894—Bow. 26; Bates 0.	1902—Bates 16; Bow. 0.	1909—Bow. 6; Bates 0.
1895—Bow. 22; Bates 6.	1903—Bow. 11; Bates 5.	1910—Bow. 6; Bates 6.
1896—Bow. 22; Bates 0.	1904—Bow. 12; Bates 6.	1911—Bow. 11; Bates 0.
1897—Bates 10; Bow. 6.	1905—Bow. 6; Bates 0.	1912—Bates 7; Bow. 6.
1898—Bates 6; Bow. 0.	1906—Bates 6; Bow. 0.	

BATES—COLBY.

1893—Colby 4; Bates 0.	1899—Bates 12; Colby 0.	1906—Bates 6; Colby 0.
1894—Bates 14; Colby 0.	1900—Bates 17; Colby 6.	1907—Colby 5; Bates 0.
1895—Bates 10; Colby 8.	1901—Bates 17; Colby 6.	1908—Colby 6; Bates 0.
1896—Colby 8; Bates 0.	1902—Colby 15; Bates 0.	1909—Colby 11; Bates 3.
1897—Bates 6; Colby 6.	1903—Colby 11; Bates 0.	1911—Colby 14; Bates 0.
1898—Bates 17; Colby 0.	1904—Bates 23; Colby 0.	1912—Colby 35; Bates 6.
	1905—Bates 28; Colby 0.	



1, Smith, Mgr.; 2, D. Alford; 3, Wray; 4, Shay; 5, Driggs, Capt.; 6, Ibbotson; 7, Moore; 8, Jacquillard; 9, McClave, Coach; 10, Vroman; 11, McKenzie; 12, Drohan; 13, VanHoren; 14, K. Alford; 15, Bardwell; 16, Storey; 17, Winant; 18, Walden; 19, Wentz; 20, Griulich.

ADELPHI ACADEMY, BROOKLYN, N. Y.



1, Brandes; 2, Haux; 3, Talbot; 4, Sutton; 5, Van Ness; 6, Smith, Mgr.; 7, Broadhead, Coach; 8, Shaaf; 9, Anton; 10, Ward; 11, B. Dempsy, Capt.; 12, Grady; 13, Busch; 14, A. Dempsy; 15, Barry; 16, Mansfield; 17, Gilbertson; 18, Thornell; 19, Jose.

BARRINGER HIGH SCHOOL, NEWARK, N. J.



1, Bell; 2, Wyker, Mgr.; 3, S. Chamberlain; 4, Huffman, Coach; 5, Millard; 6, J. Chamberlain; 7, Tilman; 8, W. Knoll; 9, Wright; 10, G. Knoll, Capt.; 11, Demarest; 12, Huff; 13, Vorhees; 14, Brandon; 15, Miller.

NEWTON (N. J.) HIGH SCHOOL.

BATES—MAINE.

- | | | |
|---|---|-----------------------|
| 1893—Bates 18; Me. 0.
Bates 52; Me. 6. | 1899—Bates 16; Me. 0.
Bates 26; Me. 0. | 1905—Bates 0; Me. 0. |
| 1895—Bates 20; Me. 0.
Bates 18; Me. 0. | 1900—Bates 26; Me. 0.
Bates 8; Me. 0. | 1906—Bates 0; Me. 0. |
| 1896—Me. 24; Bates 0.
Bates 4; Me. 4. | 1901—Me. 6; Bates 0.
Me. 17; Bates 0. | 1907—Bates 6; Me. 6. |
| 1897—Bates 5; Me. 4.
Bates 8; Me. 6. | 1902—Bates 6; Me. 0. | 1908—Me. 6; Bates 0. |
| 1898—Bates 36; Me. 0.
Bates 34; Me. 0. | 1903—Me. 17; Bates 0. | 1909—Me. 15; Bates 6. |
| | 1904—Bates 6; Me. 0. | 1910—Bates 10; Me. 0. |
| | | 1911—Bates 5; Me. 0. |
| | | 1912—Me. 7; Bates 6. |

BOWDOIN—COLBY.

- | | | |
|---|---|-------------------------|
| 1892—Bow. 56; Colby 0.
Bow. 22; Colby 4. | 1897—Colby 16; Bow. 4.
Bow. 0; Colby 0. | 1904—Bow. 52; Colby 0. |
| 1893—Bow. 42; Colby 4.
Bow. 40; Colby 0. | 1898—Bow. 24; Colby 0.
Bow. 17; Colby 0. | 1905—Bow. 5; Colby 0. |
| 1894—Bow. 30; Colby 0. | 1899—Colby 6; Bow. 0. | 1906—Bow. 0; Colby 0. |
| 1895—Bow. 5; Colby 0.
Bow. 6; Colby 0. | 1900—Bow. 68; Colby 0. | 1907—Bow. 5; Colby 0. |
| 1896—Bow. 12; Colby 0.
Bow. 6; Colby 6. | 1901—Colby 12; Bow. 0. | 1908—Bow. 9; Colby 6. |
| | 1902—Colby 16; Bow. 6. | 1909—Colby 12; Bow. 5. |
| | 1903—Colby 11; Bow. 0. | 1910—Bow. 6; Colby 5. |
| | | 1911—Bow. 0; Colby 0. |
| | | 1912—Colby 20; Bow. 10. |

BOWDOIN—MAINE.

- | | | |
|-----------------------|----------------------|----------------------|
| 1893—Bow. 12; Me. 10. | 1902—Me. 11; Bow. 0. | 1908—Bow. 10; Me. 0. |
| 1896—Bow. 12; Me. 6. | 1903—Me. 16; Bow. 0. | 1909—Bow. 22; Me. 0. |
| 1898—Bow. 29; Me. 0. | 1904—Bow. 22; Me. 5. | 1910—Bow. 0; Me. 0. |
| 1899—Bow. 10; Me. 0. | 1905—Me. 18; Bow. 0. | 1911—Me. 15; Bow. 0. |
| 1900—Bow. 38; Me. 0. | 1906—Bow. 6; Me. 0. | 1912—Me. 17; Bow. 0. |
| 1901—Me. 22; Bow. 5. | 1907—Bow. 34; Me. 5. | |

BROWN—DARTMOUTH.

- | | | |
|------------------------|-----------------------|------------------------|
| 1894—Br. 20; Dart. 4. | 1899—Br. 16; Dart. 5. | 1904—Dart. 12; Br. 5. |
| 1895—Br. 10; Dart. 5. | 1900—Br. 17; Dart. 5. | 1905—Dart. 24; Br. 6. |
| 1896—Br. 10; Dart. 10. | 1901—Dart. 22; Br. 0. | 1906—Br. 23; Dart. 0. |
| 1897—No game. | 1902—Dart. 12; Br. 6. | 1907 to 1912—No games. |
| 1898—Br. 12; Dart. 0. | 1903—Dart. 62; Br. 0. | |

BROWN—PENNSYLVANIA.

- | | | |
|--------------------------|--------------------------|--------------------------|
| 1895—U. of P. 12; Br. 0. | 1901—U. of P. 26; Br. 0. | 1907—U. of P. 11; Br. 0. |
| 1896—U. of P. 16; Br. 0. | 1902—Br. 15; U. of P. 6. | 1908—U. of P. 12; Br. 0. |
| 1897—U. of P. 40; Br. 0. | 1903—U. of P. 30; Br. 0. | 1909—U. of P. 13; Br. 5. |
| 1898—U. of P. 18; Br. 0. | 1904—U. of P. 6; Br. 0. | 1910—U. of P. 20; Br. 0. |
| 1899—U. of P. 6; Br. 6. | 1905—U. of P. 8; Br. 6. | 1911—Br. 6; U. of P. 0. |
| 1900—U. of P. 12; Br. 0. | 1906—U. of P. 14; Br. 0. | 1912—Br. 30; U. of P. 7. |

BROWN—YALE.

- | | | |
|---|-------------------------|-------------------------|
| 1880—Yale, 8 goals, 5 touchdowns; Brown, 0. | 1897—Yale 18; Brown 14. | 1907—Yale 22; Brown 0. |
| 1893—Yale 18; Brown 0. | 1898—Yale 22; Brown 6. | 1908—Yale 10; Brown 10. |
| 1894—Yale 28; Brown 0.
Yale 12; Brown 0. | 1902—Yale 10; Brown 0. | 1909—Yale 23; Brown 0. |
| 1895—Yale 4; Brown 0.
Yale 6; Brown 6. | 1904—Yale 22; Brown 0. | 1910—Brown 21; Yale 0. |
| 1896—Yale 18; Brown 0.
Yale 18; Brown 6. | 1905—Yale 11; Brown 0. | 1911—Yale 15; Brown 0. |
| | 1906—Yale 5; Brown 0. | 1912—Yale 10; Brown 0. |

CARLISLE—PENNSYLVANIA.

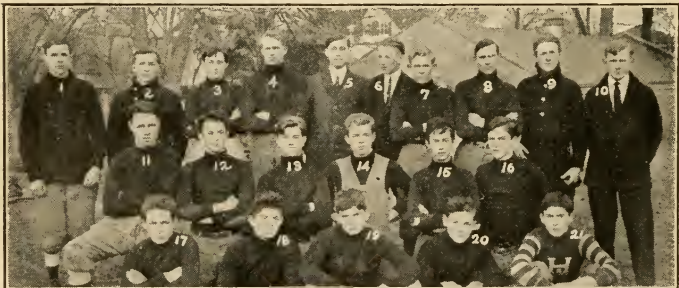
- | | | |
|--------------------------|--------------------------|--------------------------|
| 1895—U. of P. 36; C. 0. | 1901—U. of P. 16; C. 14. | 1907—C. 26; U. of P. 6. |
| 1896—U. of P. 21; C. 0. | 1902—C. 5; U. of P. 0. | 1908—U. of P. 6; C. 6. |
| 1897—U. of P. 20; C. 10. | 1903—C. 16; U. of P. 6. | 1909—U. of P. 24; C. 6. |
| 1898—U. of P. 35; C. 5. | 1904—U. of P. 18; C. 0. | 1910—U. of P. 17; C. 5. |
| 1899—C. 16; U. of P. 5. | 1905—U. of P. 6; C. 0. | 1911—C. 16; U. of P. 0. |
| 1900—U. of P. 16; C. 6. | 1906—C. 24; U. of P. 6. | 1912—U. of P. 34; C. 26. |



1, Prof. Burt, head coach; 2, Jeffries; 3, Ryan; 4, Carlson; 5, Illman; 6, Dix; 7, Toache; 8, Ashmead; 9, Fetter; 10, Conahey; 11, Orr; 12, Shuster; 13, Leavitt; 14, Rankin; 15, Hart, coach; 16, Bacon; 17, Voorhees; 18, Donnelly; 19, Fisher; 20, Mackenzie, Capt.; 21, Bechtel; 22, Cliver; 23, Hymes; 24, Hayes. **NEW JERSEY STATE SCHOOL, TRENTON, N. J.** Bates, Photo.



1, Cornetta; 2, Redlick; 3, Connelly; 4, Anderson; 5, Rembe; 6, Adams; 7, O'Toole; 8, Scatuorchio, Mgr.; 9, Baker; 10, Giodana; 11, Park; 12, Rendall, Capt.; 13, Weitz. **DICKINSON HIGH SCHOOL, JERSEY CITY, N. J.**



1, Shaw; 2, Jennings; 3, Taylor; 4, Powers; 5, Heighes, Ath. Advisor; 6, Benson, Mgr.; 7, Wilhelm; 8, Herf; 9, Velie; 10, Anderson; 11, Buchanan; 12, Allen; 13, Suttiff; 14, Pedlow; 15, Falkinburg; 16, Lehr; 17, Del Guercio; 18, Super; 19, Schlecht; 20, Kolb; 21, Teed.

HADDONFIELD (N. J.) HIGH SCHOOL.

CASE—OBERLIN.

- | | | |
|-------------------------|------------------------|-------------------------|
| 1891—Ober. 10; Case 0. | 1899—Case 11; Ober. 0. | 1906—Ober. 5; Case 0. |
| 1892—No game. | 1900—Ober. 10; Case 0. | 1907—Ober. 22; Case 0. |
| 1893—Case 22; Ober. 8. | 1901—Ober. 33; Case 0. | 1908—Ober. 18; Case 10. |
| 1894—Ober. 20; Case 6. | 1902—Case 16; Ober. 0. | 1909—Ober. 0; Case 0. |
| 1896—Ober. 34; Case 0. | 1903—Case 16; Ober. 5. | 1910—Ober. 6; Case 0. |
| 1897—Ober. 16; Case 10. | 1904—Case 16; Ober. 0. | 1911—Ober. 6; Case 5. |
| 1898—Ober. 33; Case 0. | 1905—Case 23; Ober. 0. | 1912—Ober. 10; Case 6. |

CASE—RESERVE.

- | | | |
|------------------------|-----------------------|------------------------|
| 1891—Res. 22; Case 0. | 1899—Res. 16; Case 5. | 1906—Res. 10; Case 3. |
| 1892—Case 6; Res. 0. | 1900—Res. 12; Case 0. | 1907—Res. 11; Case 4. |
| 1893—Case 34; Res. 0. | 1901—Case 6; Res. 5. | 1908—Res. 11; Case 7. |
| 1894—Res. 24; Case 0. | 1902—Case 20; Res. 0. | 1909—Res. 5; Case 5. |
| 1896—Case 12; Res. 10. | 1903—Case 56; Res. 0. | 1910—Case 3; Res. 0. |
| 1897—Case 14; Res. 0. | 1904—Case 22; Res. 0. | 1911—Case 9; Res. 5. |
| 1898—Res. 29; Case 0. | 1905—Case 34; Res. 0. | 1912—Res. 24; Case 13. |

CHICAGO—CORNELL.

- | | | |
|------------------------|------------------------|-----------------------|
| 1899—Chic. 17; Cor. 6. | 1909—Chic. 6; Cor. 6. | 1911—Chic. 6; Cor. 0. |
| 1908—Chic. 6; Cor. 6. | 1910—Cor. 18; Chic. 0. | 1912—No game. |

CHICAGO—ILLINOIS.

- | | | |
|-------------------------|------------------------|------------------------|
| 1892—Chic. 10; Ill. 4. | 1902—Chic. 6; Ill. 0. | 1908—Chic. 11; Ill. 6. |
| Ill. 28; Chic. 12. | 1903—Chic. 18; Ill. 6. | 1909—Chic. 14; Ill. 8. |
| 1894—Chic. 10; Ill. 6. | 1904—Chic. 6; Ill. 6. | 1910—Ill. 3; Chic. 0. |
| 1896—Chic. 12; Ill. 0. | 1905—Chic. 44; Ill. 0. | 1911—Chic. 24; Ill. 0. |
| 1897—Chic. 18; Ill. 12. | 1906—Chic. 63; Ill. 0. | 1912—Chic. 10; Ill. 0. |
| 1901—Ill. 24; Chic. 0. | 1907—Chic. 42; Ill. 6. | |

CHICAGO—MICHIGAN.

- | | | |
|--------------------------|--------------------------|--------------------------|
| 1892—Mich. 18; Chic. 10. | 1897—Chic. 21; Mich. 12. | 1902—Mich. 21; Chic. 0. |
| 1893—Chic. 10; Mich. 6. | 1898—Mich. 12; Chic. 11. | 1903—Mich. 28; Chic. 0. |
| Mich. 28; Chic. 10. | 1899—No game. | 1904—Mich. 22; Chic. 12. |
| 1894—Mich. 6; Chic. 4. | 1900—Chic. 15; Mich. 6. | 1905—Chic. 2; Mich. 0. |
| 1895—Mich. 12; Chic. 0. | 1901—Mich. 22; Chic. 0. | 1906 to 1912—No games. |
| 1896—Chic. 7; Mich. 6. | | |

CHICAGO—MINNESOTA.

- | | | |
|-------------------------|--------------------------|-------------------------|
| 1895—Minn. 10; Chic. 6. | 1907—Chic. 18; Minn. 12. | 1910—Minn. 24; Chic. 0. |
| 1899—Chic. 29; Minn. 0. | 1908—Chic. 29; Minn. 0. | 1911—Minn. 30; Chic. 0. |
| 1900—Chic. 6; Minn. 6. | 1909—Minn. 20; Chic. 6. | 1912—Chic. 7; Minn. 0. |
| 1906—Minn. 4; Chic. 2. | | |

CHICAGO—NORTHWESTERN.

- | | | |
|------------------------|------------------------|------------------------|
| 1892—Chic. 0; N.W. 0. | 1896—N.W. 46; Chic. 6. | 1903—Chic. 0; N.W. 0. |
| N.W. 6; Chic. 4. | Chic. 18; N.W. 6. | 1904—Chic. 32; N.W. 0. |
| 1893—Chic. 12; N.W. 6. | 1897—Chic. 21; N.W. 6. | 1905—Chic. 32; N.W. 0. |
| Chic. 6; N.W. 6. | 1898—Chic. 34; N.W. 5. | 1909—Chic. 34; N.W. 0. |
| Chic. 22; N.W. 14. | 1899—Chic. 76; N.W. 0. | 1910—Chic. 10; N.W. 0. |
| 1894—Chic. 46; N.W. 0. | 1900—N.W. 5; Chic. 0. | 1911—Chic. 9; N.W. 3. |
| Chic. 36; N.W. 0. | 1901—N.W. 6; Chic. 5. | 1912—Chic. 3; N.W. 0. |
| 1895—N.W. 22; Chic. 6. | 1902—Chic. 12; N.W. 0. | |
| Chic. 6; N.W. 0. | | |

CHICAGO—PURDUE.

- | | | |
|-------------------------|------------------------|------------------------|
| 1892—Pur. 38; Chic. 0. | 1901—Chic. 5; Pur. 5. | 1907—Chic. 56; Pur. 0. |
| 1893—Pur. 20; Chic. 10. | 1902—Chic. 33; Pur. 0. | 1908—Chic. 39; Pur. 0. |
| 1894—Pur. 10; Chic. 6. | 1903—Chic. 22; Pur. 0. | 1909—Chic. 40; Pur. 0. |
| 1898—Chic. 17; Pur. 0. | 1904—Chic. 20; Pur. 0. | 1910—Chic. 14; Pur. 5. |
| 1899—Chic. 44; Pur. 0. | 1905—Chic. 19; Pur. 0. | 1911—Chic. 11; Pur. 3. |
| 1900—Chic. 17; Pur. 0. | 1906—Chic. 39; Pur. 0. | 1912—Chic. 7; Pur. 0. |



1, Dexter; 2, Heyley; 3, Palmer, coach; 4, Moore; 5, Simpson; 6, Oliphant, Mgr.; 7, Martin; 8, Boyd; 9, Core; 10, Collins; 11, Smith, Capt.; 12, Vetterlein; 13, Fox; 14, Young; 15, Bell; 16, Crozman; 17, Garrett.

HAVERFORD (PA.) SCHOOL.



1, M. Danowski; 2, Reed; 3, Zehner, coach; 4, F. Danowski; 5, Porter; 6, Aznard; 7, Steininger; 8, Heberling; 9, Davis; 10, Johnson; 11, Betterman; 12, Chropuka; 13, Elliot; 14, Waldner; 15, Sullivan, Capt.; 16, Richardson; 17, Felton.

BUCKNELL ACADEMY, LEWISBURG, PA.



1, Gerges, coach; 2, Bachman; 3, H. Carter; 4, J. Carter; 5, S. Hobbs; 6, H. West; 7, L. Kelly; 8, Gerken; 9, Chimleski; 10, Thomas; 11, Hughes; 12, Spry; 13, Dempsey, Capt.; 14, Bedenk; 15, Bailey; 16, Nealon.

MANSFIELD (PA.) STATE NORMAL SCHOOL.

CHICAGO—WISCONSIN.

1894—Wis. 30; Chic. 0.	1900—Wis. 39; Chic. 5.	1908—Chic. 18; Wis. 12.
1895—Chic. 22; Wis. 12.	1901—Wis. 35; Chic. 0.	1909—Chic. 6; Wis. 6.
1896—Wis. 24; Chic. 0.	1902—Chic. 11; Wis. 0.	1910—Wis. 10; Chic. 0.
1897—Wis. 23; Chic. 8.	1903—Chic. 15; Wis. 6.	1911—Chic. 5; Wis. 0.
1898—Chic. 6; Wis. 0.	1904—Chic. 18; Wis. 11.	1912—Wis. 30; Chic. 12.
1899—Chic. 17; Wis. 0.	1905—Chic. 4; Wis. 0.	

COLBY—MAINE.

1892—Colby 12; Maine 0.	1900—Colby 5; Maine 0.	1905—Maine 16; Colby 0.
Colby 30; Maine 4.	Maine 18; Colby 0.	1906—Maine 8; Colby 0.
1895—Colby 16; Maine 6.	1901—Maine 12; Colby 0.	1907—Maine 8; Colby 0.
Colby 56; Maine 0.	Maine 29; Colby 0.	1908—Colby 16; Maine 5.
1896—Colby 10; Maine 0.	1902—Maine 6; Colby 0.	1909—Colby 17; Maine 6.
Colby 4; Maine 0.	Maine 17; Colby 5.	1910—Maine 6; Colby 0.
1898—Colby 6; Maine 0.	1903—Maine 6; Colby 5.	1911—Maine 20; Colby 0.
1899—Maine 26; Colby 0.	1904—Colby 12; Maine 11.	1912—Maine 20; Colby 0.
Maine 5; Colby 0.		

COLGATE—ROCHESTER.

1891—Col. 6; Roch. 0.	1902—Col. 22; Roch. 0.	1907—Col. 41; Roch. 0.
1892—Col. 16; Roch. 0.	1903—Col. 23; Roch. 5.	1909—Col. 21; Roch. 0.
1893-4-5-6—No games.	1904—Col. 20; Roch. 5.	1910—Col. 6; Roch. 5.
1897—Roch. 8; Col. 0.	1905—Col. 53; Roch. 12.	1911—Col. 11; Roch. 5.
1900—Roch. 11; Col. 5.	1906—Col. 18; Roch. 0.	1912—Col. 27; Roch. 0.
1901—Roch. 11; Col. 6.		

COLGATE—SYRACUSE.

1891—Col. 22; Syr. 16.	1897—Col. 6; Syr. 6.	1906—Col. 5; Syr. 0.
1892—No game.	1902—Syr. 23; Col. 0.	1908—Col. 6; Syr. 0.
1893—Col. 58; Syr. 2.	1903—Col. 10; Syr. 5.	1909—Col. 6; Syr. 5.
1894—Col. 32; Syr. 8.	1904—Col. 11; Syr. 0.	1910—Col. 11; Syr. 6.
1895—Syr. 4; Col. 0.	1905—Syr. 11; Col. 5.	1912—Col. 7; Syr. 0.
1896—Col. 6; Syr. 0.		

COLORADO COLLEGE—UTAH.

1905—Utah 42; Colo. 0.	1908—Utah 21; Colo. 4.	1912—Utah 43; Colo. 0.
1906—Colo. 6; Utah 0.	1911—Utah 18; Colo. 6.	

COLORADO UNIVERSITY—UTAH.

1905—Colo. 19; Utah 0.	1908—Colo. 24; Utah 10.	1911—Colo. 9; Utah 0.
1906—Colo. 45; Utah 0.	Utah 21; Colo. 4.	1912—Colo. 3; Utah 0.
1907—Utah 10; Colo. 0.	1910—Colo. 11; Utah 0.	

CORNELL—HARVARD.

1890—Har. 77; Cor. 0.	1894—Har. 22; Cor. 0.	1898-1908—No games.
1891—No game.	1895—Har. 25; Cor. 0.	1909—Har. 18; Cor. 0.
1892—Har. 20; Cor. 14.	1896—Har. 13; Cor. 4.	1910—Har. 27; Cor. 5.
1893—Har. 34; Cor. 0.	1897—Har. 24; Cor. 5.	1911-12—No games.

CORNELL—MICHIGAN.

1889—Cor. 66; Mich. 0.	1892—Cor. 44; Mich. 0.	1894—Mich. 12; Cor. 4.
1890—Cor. 20; Mich. 5.	Cor. 30; Mich. 10.	1895 to 1910—No games.
1891—Cor. 58; Mich. 12.	1893—No game.	1911—Cor. 6; Mich. 0.
Cor. 10; Mich. 0.	1894—Cor. 22; Mich. 0.	1912—Mich. 20; Cor. 7.

CORNELL—OBERLIN.

1898—Cor. 6; Ober. 0.	1906—Cor. 25; Ober. 5.	1910—Cor. 0; Ober. 0.
1900—Cor. 29; Ober. 0.	1907—Cor. 22; Ober. 5.	1911—Cor. 15; Ober. 3.
1901—Cor. 29; Ober. 0.	1908—Cor. 23; Ober. 10.	1912—Ober. 13; Cor. 0.
1902—Cor. 57; Ober. 0.	1909—Cor. 16; Ober. 6.	



1, Perrott, Mgr.; 2, Long, coach; 3, Prof. Wilson; 4, C. Green, Supt.; 5, Kerr; 6, Schaeffer; 7, Boulding; 8, George; 9, Babbitt; 10, Pettler; 11, Ransom; 12, Shoemaker; 13, Owry; 14, Allen; 15, Jamison; 16, Galton; 17, Perrott; 18, Solomon; 19, Kearney; 20, Hawkins; 21, Bothwell.

BEAVER FALLS (PA.) HIGH SCHOOL.



1, Bortzfield, Faculty Mgr.; 2, Weller, head coach; 3, Winkelblech, coach; 4, Woerner; 5, Wolf; 6, Hartsock; 7, Evans, Mgr.; 8, Lutzenberger; 9, Gardner; 10, Hatfield, Capt.; 11, Parthemer; 12, Lobach; 13, Jno. Feagley; 14, Joe Feagley; 15, Paxson; 16, Maddocks; 17, Kreiner; 18, Gorton; 19, Harbison; 20, Swank; 21, Berger.

LANCASTER (PA.) HIGH SCHOOL.



1, F. Distlehurst, Mgr.; 2, R. Baker; 3, Bomboy; 4, Lowry; 5, Townsend; 6, Seely; 7, Traugh; 8, Conner, referee; 9, Matz; 10, Lynn; 11, Sigman, coach; 12, Houtz; 13, Kepner; 14, Ebert; 15, Rich; 16, Evans; 17, Herbine, Capt.; 18, Winner; 19, Bower.

BERWICK (PA.) HIGH SCHOOL.

CORNELL—PENNSYLVANIA.

1893—U. of P. 50; C. 0.	1900—U. of P. 27; C. 0.	1907—U. of P. 12; C. 4.
1894—U. of P. 6; C. 0.	1901—C. 23; U. of P. 6.	1908—U. of P. 17; C. 4.
1895—U. of P. 46; C. 2.	1902—U. of P. 12; C. 11.	1909—U. of P. 17; C. 6.
1896—U. of P. 32; C. 10.	1903—U. of P. 42; C. 0.	1910—U. of P. 12; C. 6.
1897—U. of P. 4; C. 0.	1904—U. of P. 34; C. 0.	1911—U. of P. 21; C. 9.
1898—U. of P. 12; C. 6.	1905—U. of P. 6; C. 5.	1912—U. of P. 7; C. 2.
1899—U. of P. 29; C. 0.	1906—U. of P. 0; C. 0.	

CORNELL—PENNSYLVANIA STATE.

1893—Cor. 16; P.S. 0.	1907—P.S. 8; Cor. 6.	1911—P.S. 5; Cor. 0.
1895—Cor. 0; P.S. 0.	1908—P.S. 10; Cor. 4.	1912—P.S. 29; Cor. 6.
1897—Cor. 45; P.S. 0.		

DARTMOUTH—HARVARD.

1882—Harvard, 4 goals, 19 touchdowns; Dartmouth, 0.		
1884—Har. 29; Dart. 0.	1894—Har. 22; Dart. 0.	1906—Har. 22; Dart. 9.
1886—Har. 70; Dart. 0.	1895—Har. 4; Dart. 0.	1907—Dart. 22; Har. 0.
1888—Har. 74; Dart. 0.	1897—Har. 13; Dart. 0.	1908—Har. 6; Dart. 0.
1889—Har. 38; Dart. 0.	1898—Har. 21; Dart. 0.	1909—Har. 12; Dart. 3.
1890—Har. 43; Dart. 0.	1899—Har. 11; Dart. 0.	1910—Har. 18; Dart. 0.
Har. 64; Dart. 0.	1901—Har. 27; Dart. 12.	1911—Har. 5; Dart. 3.
1891—Har. 16; Dart. 0.	1902—Har. 16; Dart. 6.	1912—Har. 3; Dart. 0.
1892—Har. 48; Dart. 0.	1903—Dart. 11; Har. 0.	
1893—Har. 16; Dart. 0.	1904—Har. 0; Dart. 0.	
Har. 36; Dart. 0.	1905—Har. 6; Dart. 6.	

DARTMOUTH—PRINCETON.

1897—Prin. 30; Dart. 0.	1905—Dart. 6; Prin. 0.	1909—Prin. 6; Dart. 6.
1898 to 1902—No games.	1906—Prin. 42; Dart. 0.	1910—Prin. 6; Dart. 0.
1903—Prin. 17; Dart. 0.	1907—No game.	1911—Prin. 3; Dart. 0.
1904—No game.	1908—Dart. 10; Prin. 6.	1912—Prin. 22; Dart. 7.

DARTMOUTH—VERMONT.

1898—Dart. 46; Ver. 6.	1904—Dart. 37; Ver. 0.	1909—Dart. 0. Ver. 0.
1900—Dart. 0; Ver. 0.	1905—Dart. 12; Ver. 0.	1910—Dart. 33; Ver. 0.
1901—Dart. 22; Ver. 0.	1906—Dart. 8; Ver. 0.	1911—Dart. 12; Ver. 0.
1902—Dart. 11; Ver. 0.	1907—Dart. 0; Ver. 0.	1912—Dart. 55; Ver. 0.
1903—Dart. 36; Ver. 0.	1908—Dart. 11; Ver. 0.	

DARTMOUTH—WILLIAMS.

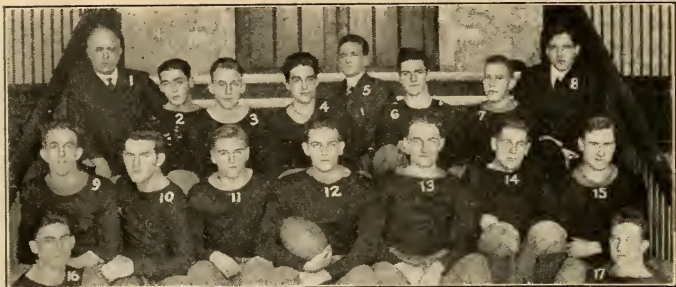
1883—Wms. 5; Dart. 2.	1895—Dart. 10; Wms. 5.	1904—Dart. 11; Wms. 0.
1888—Dart. 36; Wms. 6.	1896—Dart. 10; Wms. 0.	1905—Dart. 24; Wms. 0.
1889—Dart. 20; Wms. 9.	1897—Dart. 52; Wms. 0.	1906—Dart. 0; Wms. 0.
1890—Wms. 6; Dart. 0.	1898—Dart. 10; Wms. 6.	1908—Dart. 0; Wms. 0.
1891—Wms. 14; Dart. 6.	1899—Wms. 12; Dart. 10.	1909—Dart. 18; Wms. 0.
1892—Dart. 24; Wms. 12.	1901—Dart. 6; Wms. 2.	1910—Dart. 39; Wms. 0.
1893—Dart. 20; Wms. 0.	1902—Dart. 18; Wms. 0.	1911—Dart. 23; Wms. 5.
1894—Dart. 10; Wms. 0.	1903—Dart. 17; Wms. 0.	1912—Dart. 21; Wms. 0.

DAVIDSON—NORTH CAROLINA.

1898—N.C. 11; David. 0.	1904—N.C. 0; David. 0.	1910—David. 6; N.C. 0.
1899—N.C. 10; David. 0.	1906—N.C. 0; David. 0.	1911—N.C. 5; David. 0.
1901—N.C. 6; David. 0.	1908—N.C. 0; David. 0.	1912—N.C. 13; David. 0.
1902—N.C. 27; David. 0.		

DAVIDSON—SOUTH CAROLINA.

1898—David. 6; S.C. 0.	1903—S.C. 29; David. 12.	1910—David. 53; S.C. 5.
1899—David. 5; S.C. 0.	1904—David. 6; S.C. 0.	1910—David. 53; S.C. 0.
1900—David. 5; S.C. 0.	1905—S.C. 6; David. 4.	1911—David. 10; S.C. 0.
1901—David. 11; S.C. 5.	1906—David. 22; S.C. 0.	1912—No game.



1, Prof. J. Bracken; 2, Reed; 3, Nearing; 4, Brown; 5, Newell, Mgr.; 6, Peoples; 7, Nelms; 8, Shaw, Ath. Dir.; 9, Toll; 10, McCanna; 11, Steel; 12, Swartz, Capt.; 13, Reukauff; 14, Wiley; 15, Whetstone; 16, Boswell; 17, Wagenknight.

WEST PHILADELPHIA (PA.) HIGH SCHOOL.



1, Menosky; 2, White; 3, Mt. Pleasant, coach; 4, Deeds; 5, Pramer; 6, Wood; 7, Rheam; 8, Douglass; 9, Bofill; 10, Davis; 11, Seemon; 12, Morrow; 13, Hicks; 14, Clowes; 15, St. Clair.

INDIANA (PA.) NORMAL SCHOOL.



1, Reynolds; 2, Franks; 3, Ewing; 4, Schairer; 5, Hazlett; 6, Russell, Mgr.; 7, Greene; 8, Grahn; 9, Smith; 10, Thomas, Capt.; 11, Goward; 12, Crosson; 13, Cole.

INDIANA (PA.) FIELD CLUB.

DENISON—WITTENBERG.

1901—Wit. 18; Den. 0.	1905—Wit. 12; Den. 10.	1911—Den. 8; Wit. 0.
1902—Wit. 11; Den. 5.	1910—Den. 31; Wit. 0.	1912—Den. 68; Wit. 0.
1903—Den. 17; Wit. 0.		

DENVER—UTAH.

1904—Utah 11; Den. 0.	1907—Utah 24; Den. 0.	1911—Utah 0; Den. 0.
1905—Utah 12; Den. 0.	1908—Den. 17; Utah 15.	1912—Utah 66; Den. 0.
1906—Utah 24; Den. 5.	1910—Utah 20; Den. 0.	

DICKINSON—LAFAYETTE.

1886—Laf. 24; Dick. 5.	1899—Laf. 36; Dick. 0.	1908—Laf. 12; Dick. 0.
1887—Laf. 12; Dick. 0.	1900—Laf. 10; Dick. 6.	1909—Laf. 5; Dick. 0.
1890—Laf. 52; Dick. 0.	1902—Laf. 23; Dick. 0.	1910—Laf. 41; Dick. 0.
1896—Laf. 18; Dick. 0.	1903—Dick. 35; Laf. 0.	1911—Laf. 6; Dick. 0.
1897—Laf. 19; Dick. 0.	1906—Laf. 26; Dick. 6.	1912—Laf. 19; Dick. 13.
1898—Dick. 12; Laf. 6.	1907—Laf. 31; Dick. 0.	

GEORGETOWN—VIRGINIA.

1889—Va. 32; Geor. 0.	1898—Va. 12; Geor. 0.	1907—Va. 28; Geor. 6.
1890—No game.	1899—Geor. 0; Va. 0.	1908—Va. 5; Geor. 0.
1891—Geor. 4; Va. 4.	1900—Geor. 10; Va. 0.	1909—Va. 21; Geor. 0.
1892—Geor. 28; Va. 24.	1901—Geor. 17; Va. 16.	1910—Geor. 15; Va. 0.
1893—Va. 58; Geor. 0.	1902 to 1905—No games.	1911—Geor. 9; Va. 0.
1894 to 1897—No games.	1906—Va. 12; Geor. 0.	1912—Geor. 16; Va. 13.

HAMILTON—UNION.

1893—Ham. 14; Union 6.	1904—Ham. 5; Union 0.	1909—Ham. 0; Union 0.
1897—Ham. 4; Union 4.	1905—Ham. 17; Union 0.	1910—Ham. 0; Union 0.
1899—Ham. 0; Union 0.	1907—Ham. 6; Union 0.	1911—Ham. 19; Union 0.
1902—Ham. 31; Union 0.	1908—Union 18; Ham. 6.	1912—Union 15; Ham. 12.
1903—Ham. 28; Union 0.		

HARVARD—PENNSYLVANIA.

1881—Harvard, 2 goals.	2 touchdowns; University of Pennsylvania, 6 safeties.	
1883—H. 4; U. of P. 0.	1894—U. of P. 18; H. 4.	1901—H. 33; U. of P. 6.
1884—U. of P. 4; H. 0.	1895—U. of P. 17; H. 14.	1902—H. 11; U. of P. 0.
1885—No game.	1896—U. of P. 8; H. 6.	1903—H. 17; U. of P. 10.
1886—H. 28; U. of P. 0.	1897—U. of P. 15; H. 6.	1904—U. of P. 11; H. 0.
1888—H. 50; U. of P. 0.	1898—H. 10; U. of P. 0.	1905—U. of P. 12; H. 6.
1890—H. 35; U. of P. 4.	1899—H. 16; U. of P. 0.	1906 to 1912—No games.
1893—H. 26; U. of P. 4.	1900—H. 17; U. of P. 5.	

HARVARD—PRINCETON.

1877—Harvard, 1 goal, 2 touchdowns; Princeton, 1 touchdown.		
Princeton, 1 goal, 1 touchdown; Harvard, 2 touchdowns.		
1878—Princeton, 1 touchdown; Harvard, 0.		
1879—Princeton, 1 goal; Harvard, 0.		
1880—Princeton, 2 goals, 2 touchdowns; Harvard, 1 goal, 1 touchdown.		
1881—Princeton, 1 safety; Harvard, 1 safety.		
1882—Harvard, 1 goal, 1 touchdown; Princeton, 1 goal, 1 touchdown.		
1883—Prin. 26; Har. 7.	1888—Prin. 18; Har. 6.	1896—Prin. 12; Har. 0.
1884—Prin. 34; Har. 6.	1889—Prin. 41; Har. 15.	1911—Prin. 8; Har. 6.
1886—Prin. 12; Har. 0.	1895—Prin. 12; Har. 4.	1912—Har. 16; Prin. 6.
1887—Har. 12; Prin. 0.		

Notes—The second game of 1877 was won by Princeton ("a goal kicked from touchdown taking precedence over 4 touchdowns"). The game of 1882 was won by Harvard, whose goal was from the field, while Princeton's goal followed a touchdown, the former being superior to the latter.



1, Theiss; 2, Caspar, Asst. Mgr.; 3, Rheinhardt, Physical Director; 4, McKaig, Mgr.; 5, Herron; 6, Rodgers; 7, Matson; 8, McCandless; 9, King; 10, Talley; 11, Wolk; 12, Garland; 13, Armstrong; 14, Franethelm; 15, Robertson; 16, Shidle; 17, Wigley. SHADYSIDE ACADEMY, PITTSBURGH, PA.



1, Swensson; 2, Woodside; 3, Eckley; 4, Heasley; 5, Morris; 6, Sleith; 7, Jones; 8, Miller; 9, Carroll; 10, Glass; 11, Steytler; 12, Schmelz; 13, Keeler. EAST LIBERTY ACADEMY, PITTSBURGH, PA.



1, J. L. Marks, coach; 2, Hastings; 3, Holden; 4, Davis; 5, Fulton; 6, McDowell; 7, Forsman, head coach; 8, Andrews, Mgr.; 9, D. Crawford; 10, Whitehill; 11, Gallagher; 12, Amsler; 13, Weaver; 14, DeLaney; 15, H. Crawford; 16, Park; 17, Alexander, Alumnus coach; 18, McKean; 19, Francy; 20, Sheeren; 21, Braden; 22, McCreight, Capt.; 23, Brown; 24, Bridges; 25, Wilson; 26, Rinn; 27, Caldwell; 28, Magill; 29, Fox; 30, Gripp; 31, Breddinger; 32, Mulvihill; 33, Harrison. KISKIMINETAS SPRINGS (PA.) TEAM.

HARVARD—YALE.

1875—Harvard, 4 goals; Yale, 0.		
1876—Yale, 1 goal; Harvard, 0.		
1878—Yale, 1 goal; Harvard, 0.		
1879—Yale, 0; Harvard, 0.		
1880—Yale, 1 goal, 1 touchdown; Harvard, 0.		
1881—Yale, 0; Harvard, 4 safeties.		
1882—Yale, 1 goal, 4 touchdowns; Harvard, 2 safeties.		
1883—Yale 23; Har. 2.	1894—Yale 12; Har. 4.	1905—Yale 6; Har. 0.
1885—Yale 48; Har. 0.	1897—Yale 0; Har. 0.	1906—Yale 6; Har. 0.
1886—Yale 29; Har. 4.	1898—Har. 17; Yale 0.	1907—Yale 12; Har. 0.
1887—Yale 17; Har. 8.	1899—Yale 0; Har. 0.	1908—Har. 4; Yale 0.
1889—Yale 6; Har. 0.	1900—Yale 28; Har. 0.	1909—Yale 8; Har. 0.
1890—Har. 12; Yale 6.	1901—Har. 22; Yale 0.	1910—Yale 0; Har. 0.
1891—Yale 10; Har. 0.	1902—Yale 23; Har. 0.	1911—Yale 0; Har. 0.
1892—Yale 6; Har. 0.	1903—Yale 16; Har. 0.	1912—Har. 20; Yale 0.
1893—Yale 6; Har. 0.	1904—Yale 12; Har. 0.	

Notes—The game of 1875 was played under a modification of the Rugby Union code, known as the "Concessionary Rules." In the game of 1876, played under the Rugby Union Rules, touchdowns were not counted in computing the score. Safeties became a scoring play in 1881 under a rule which provided: "In a game, otherwise a tie, the side which makes four or more safeties less than their opponents shall win the game." In 1882 the rule was, "In scoring, four touchdowns shall take precedence over a goal from field and two safeties shall be equal to a touchdown." Numerical scoring was established in 1883. No games were played in 1877, 1884, 1888, 1895 and 1896.

HAVERFORD—LEHIGH.

1884—Hav. 36; Leh. 12.	1901—Leh. 21; Hav. 5.	1907—Hav. 11; Leh. 4.
1885—Hav. 24; Leh. 8.	1902—Leh. 39; Hav. 0.	1909—Leh. 18; Hav. 0.
1886—Leh. 18; Hav. 4.	1904—Hav. 6; Leh. 0.	1910—Hav. 5; Leh. 0.
1888—Leh. 16; Hav. 6.	1905—Leh. 6; Hav. 5.	1911—Leh. 12; Hav. 0.
1889—Leh. 60; Hav. 0.	1906—Hav. 5; Leh. 0.	1912—Leh. 56; Hav. 0.
1900—Leh. 11; Hav. 10.		

IDAHO—WHITMAN.

1899—Whit. 16; Idaho 6.	1905—Idaho 9; Whit. 0.	1909—Whit. 30; Idaho 6.
1901—Whit. 10; Idaho 0.	1906—Whit. 6; Idaho 5.	1910—Idaho 5; Whit. 0.
1902—Whit. 16; Idaho 0.	1907—Idaho 11; Whit. 0.	1911—Idaho 5; Whit. 0.
1903—Idaho 36; Whit. 0.	1908—Whit. 11; Idaho 0.	1912—Idaho 13; Whit. 6.
1904—Idaho 21; Whit. 0.		

ILLINOIS—INDIANA.

1899—Ind. 5; Ill. 0.	1903—Ind. 17; Ill. 0.	1909—Ill. 6; Ind. 5.
1900—Ill. 0; Ind. 0.	1904—Ill. 10; Ind. 0.	1910—Ill. 3; Ind. 0.
1901—Ill. 18; Ind. 0.	1907—Ill. 10; Ind. 6.	1911—Ill. 0; Ind. 0.
1902—Ill. 47; Ind. 0.	1908—Ill. 10; Ind. 0.	1912—Ill. 13; Ind. 7.

ILLINOIS—MINNESOTA.

1898—Ill. 11; Minn. 10.	1902—Minn. 17; Ill. 5.	1911—Minn. 11; Ill. 0.
1900—Minn. 23; Ill. 0.	1903—Minn. 32; Ill. 0.	1912—Minn. 13; Ill. 0.
1901—Minn. 18; Ill. 0.		

ILLINOIS—PURDUE.

1890—Purdue 62; Ill. 0.	1899—Purdue 5; Ill. 0.	1906—Ill. 5; Purdue 0.
1892—Purdue 12; Ill. 6.	1900—Ill. 17; Purdue 5.	1907—Ill. 21; Purdue 4.
1893—Ill. 26; Purdue 26.	1901—Ill. 28; Purdue 6.	1908—Ill. 15; Purdue 6.
1894—Purdue 22; Ill. 2.	1902—Ill. 29; Purdue 5.	1909—Ill. 24; Purdue 6.
1895—Purdue 6; Ill. 2.	1903—Ill. 24; Purdue 0.	1910—Ill. 11; Purdue 0.
1896—Ill. 4; Purdue 4.	1904—Ill. 24; Purdue 6.	1911—Ill. 12; Purdue 3.
1897—Ill. 32; Purdue 4.	1905—Purdue 29; Ill. 0.	1912—Ill. 9; Purdue 9.



1, Quay, coach; 2, Perkins; 3, Anderson; 4, Strunk; 5, Brodhead; 6, Shovlin; 7, Craver, Mgr.; 8, Brominski; 9, Haston; 10, Gerges; 11, Miller; 12, Stookey; Capt.; 13, Van Horn; 14, Croop; 15, Evans.

WYOMING SEMINARY, KINGSTON, PA.



1, McCann, Mgr.; 2, Holmes; 3, McKay; 4, Little; 5, Miller; 6, Commings; 7, Beck; 8, Bowman; 9, Furman; 10, Kect, Capt.; 11, Kutz; 12, Emanuel; 13, Ebner; 14, Beach; 15, Elseheid; 16, Good; 17, Stiteler.

HARRISBURG (PA.) TECHNICAL SCHOOL.



1, Ferresbetian; 2, Weightman, Mgr.; 3, Harrison; 4, Semel; 5, Rosenberg; 6, Redalia; 7, Ullman; 8, Samson; 9, Helfand; 10, Wolf; 11, Kahn; 12, Capek; 13, Blume; 14, Work; 15, Weigle; 16, Freidman; 17, How.

NATIONAL FARM SCHOOL, BUCKS COUNTY, PA.

INDIANA—PURDUE.

- | | | |
|-------------------------|--------------------------|-------------------------|
| 1893—Ind. 64; Purdue 0. | 1901—Ind. 11; Purdue 6. | 1909—Ind. 36; Purdue 3. |
| 1897—Purdue 20; Ind. 6. | 1902—Purdue 39; Ind. 0. | 1910—Ind. 15; Purdue 0. |
| 1898—Purdue 14; Ind. 0. | 1904—Purdue 27; Ind. 0. | 1911—Purdue 12; Ind. 5. |
| 1899—Ind. 17; Purdue 5. | 1905—Ind. 11; Purdue 11. | 1912—Purdue 34; Ind. 7. |
| 1900—Ind. 24; Purdue 5. | 1908—Ind. 10; Purdue 4. | |

KANSAS—MISSOURI.

- | | | |
|-----------------------|-----------------------|----------------------|
| 1891—Kan. 22; Mo. 10. | 1899—Kan. 36; Mo. 6. | 1906—Kan. 0; Mo. 0. |
| 1892—Mo. 12; Kan. 4. | 1900—Kan. 6; Mo. 6. | 1907—Kan. 4; Mo. 0. |
| 1893—Mo. 12; Kan. 12. | 1901—Mo. 18; Kan. 12. | 1908—Kan. 10; Mo. 4. |
| 1894—Kan. 18; Mo. 12. | 1902—Kan. 17; Mo. 5. | 1909—Mo. 12; Kan. 6. |
| 1895—Mo. 10; Kan. 6. | 1903—Kan. 5; Mo. 0. | 1910—Kan. 5; Mo. 5. |
| 1896—Kan. 30; Mo. 0. | 1904—Kan. 29; Mo. 0. | 1911—Kan. 3; Mo. 3. |
| 1897—Kan. 16; Mo. 0. | 1905—Kan. 24; Mo. 0. | 1912—Kan. 12; Mo. 3. |
| 1898—Kan. 12; Mo. 0. | | |

LAFAYETTE—LEHIGH.

- | | | |
|------------------------|------------------------|-----------------------|
| 1884—Laf. 56; Leh. 0. | 1891—Leh. 6; Laf. 2. | 1900—Laf. 34; Leh. 0. |
| Laf. 34; Leh. 4. | Leh. 16; Laf. 2. | Laf. 18; Leh. 0. |
| 1885—Laf. 6; Leh. 6. | 1892—Laf. 4; Leh. 0. | 1901—Laf. 29; Leh. 0. |
| Laf. 16; Leh. 12. | Leh. 15; Laf. 6. | Laf. 41; Leh. 0. |
| 1886—Laf. 12; Leh. 0. | 1893—Leh. 22; Laf. 6. | 1902—Leh. 6; Laf. 0. |
| Laf. 4; Leh. 0. | Leh. 10; Laf. 0. | 1903—Leh. 12; Laf. 6. |
| 1887—Leh. 10; Laf. 4. | 1894—Laf. 28; Leh. 0. | 1904—Laf. 40; Leh. 6. |
| Laf. 6; Leh. 0. | Leh. 11; Laf. 8. | 1905—Laf. 53; Leh. 0. |
| 1888—Leh. 6; Laf. 4. | 1895—Laf. 22; Leh. 12. | 1906—Laf. 33; Leh. 0. |
| Leh. 10; Laf. 0. | Laf. 14; Leh. 6. | 1907—Laf. 22; Leh. 5. |
| 1889—Leh. 16; Laf. 10. | 1897—Laf. 34; Leh. 0. | 1908—Leh. 11; Laf. 5. |
| Laf. 6; Leh. 6. | Laf. 22; Leh. 0. | 1909—Laf. 21; Leh. 0. |
| 1890—Leh. 30; Laf. 0. | 1898—Leh. 22; Laf. 0. | 1910—Laf. 14; Leh. 0. |
| Leh. 60; Laf. 6. | Laf. 11; Leh. 5. | 1911—Laf. 11; Leh. 0. |
| 1891—Leh. 22; Laf. 4. | 1899—Laf. 17; Leh. 0. | 1912—Leh. 10; Laf. 0. |
| | Laf. 35; Leh. 0. | |

LAFAYETTE—PENNSYLVANIA.

- | | | |
|---|--------------------------|-------------------------|
| 1882—University of Pennsylvania, 1 goal; Lafayette, 2 safeties. | | |
| 1883—U. of P. 48; L. 6. | 1889—L. 23; U. of P. 14. | 1900—U. of P. 12; L. 5. |
| 1884—U. of P. 21; L. 0. | 1892—U. of P. 8; L. 6. | 1904—U. of P. 22; L. 0. |
| 1885—U. of P. 30; L. 22. | U. of P. 10; L. 4. | 1905—U. of P. 6; L. 6. |
| U. of P. 54; L. 10. | 1893—U. of P. 82; L. 0. | 1906—U. of P. 0; L. 0. |
| 1886—L. 12; U. of P. 0. | 1894—U. of P. 26; L. 0. | 1907—U. of P. 15; L. 0. |
| U. of P. 20; L. 10. | 1895—U. of P. 30; L. 0. | 1908—U. of P. 34; L. 4. |
| 1887—L. 20; U. of P. 0. | 1896—L. 6; U. of P. 4. | 1909—U. of P. 6; L. 6. |
| 1888—L. 12; U. of P. 6. | 1897—U. of P. 46; L. 0. | 1910—U. of P. 18; L. 0. |
| U. of P. 50; L. 0. | 1898—U. of P. 32; L. 0. | 1911—U. of P. 23; L. 6. |
| 1889—L. 10; U. of P. 8. | 1899—L. 6; U. of P. 0. | 1912—L. 7; U. of P. 3. |

LAFAYETTE—SYRACUSE.

- | | | |
|-----------------------|-----------------------|-----------------------|
| 1901—Laf. 5; Syr. 0. | 1907—Laf. 4; Syr. 4. | 1912—Syr. 20; Laf. 7. |
| 1906—Syr. 12; Laf. 4. | 1911—Laf. 10; Syr. 0. | |

LOUISIANA—MISSISSIPPI A. AND M.

- | | | |
|------------------------|-----------------------|----------------------|
| 1905—La. 11; Miss. 0. | 1908—La. 50; Miss. 0. | 1911—Miss. 6; La. 0. |
| 1906—La. 0; Miss. 0. | 1909—La. 15; Miss. 0. | 1912—Miss. 7; La. 0. |
| 1907—La. 23; Miss. 11. | 1910—Miss. 4; La. 0. | |

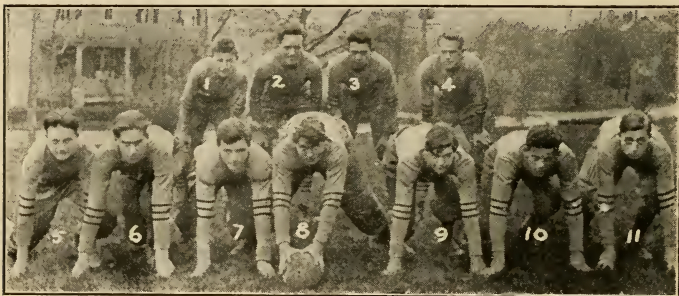
MIAMI—WITTENBERG.

- | | | |
|------------------------|------------------------|------------------------|
| 1895—Miami 12; Wit. 4. | 1902—Miami 11; Wit. 0. | 1910—Miami 19; Wit. 0. |
| 1899—Miami 6; Wit. 0. | 1904—Wit. 68; Miami 0. | 1911—Miami 6; Wit. 3. |
| 1900—Wit. 33; Miami 0. | 1905—Wit. 35; Miami 0. | 1912—Miami 0; Wit. 0. |
| 1901—Wit. 12; Miami 0. | 1906—Wit. 11; Miami 0. | |



1, Shuman, Asst. Mgr.; 2, Bond; 3, Bluestone; 4, Kew, coach; 5, McCaffrey; 6, Price; 7, Rapport, Mgr.; 8, Meredith; 9, Levinson; 10, McClelland; 11, Meadows, Capt.; 12, Croushore; 13, Birmingham; 14, W. Ewing; 15, Stan Ewing; 16, Scott; 17, Breman; 18, Edwards.

CENTRAL HIGH SCHOOL, PITTSBURGH, PA.



1, Dalton; 2, Tavenner; 3, Pechin; 4, Campbell, Capt.; 5, Roberts; 6, Shepherd, Mgr.; 7, E. Burns; 8, Thomas; 9, Armstrong; 10, Isinger; 11, R. Burns.

TREDYFFRIN-EASTTOWN (PA.) HIGH SCHOOL.



1, Spuhler; 2, Leslie; 3, Derrickson; 4, Bowman; 5, Middleton; 6, Rockwell; 7, Droxler; 8, Prat; 9, Ames; 10, Fretz; 11, Patch, Coach; 12, Martin, Capt.; 13, Coffman; 14, Temple; 15, Van da Linda. Copyright by E. J. Reilly, Phila., Pa.

SWARTHMORE (PA.) PREPARATORY SCHOOL.

MICHIGAN—OHIO STATE.

1897—Mich. 36; O.S. 0.	1904—Mich. 31; O.S. 0.	1909—Mich. 33; O.S. 6.
1900—Mich. 0; O.S. 0.	1905—Mich. 40; O.S. 0.	1910—Mich. 3; O.S. 3.
1901—Mich. 21; O.S. 0.	1906—Mich. 6; O.S. 0.	1911—Mich. 19; O.S. 0.
1902—Mich. 86; O.S. 0.	1907—Mich. 22; O.S. 0.	1912—Mich. 14; O.S. 0.
1903—Mich. 36; O.S. 0.	1908—Mich. 10; O.S. 6.	

MICHIGAN—PENNSYLVANIA.

1899—U. of P. 11; M. 10.	1908—U. of P. 29; M. 0.	1911—M. 11; U. of P. 9.
1906—U. of P. 17; M. 0.	1909—M. 12; U. of P. 6.	1912—U. of P. 27; M. 21.
1907—U. of P. 6; M. 0.	1910—M. 0; U. of P. 0.	

MICHIGAN—SYRACUSE.

1908—Syr. 28; Mich. 4.	1910—Mich. 11; Syr. 0.	1912—Syr. 18; Mich. 7.
1909—Mich. 43; Syr. 0.	1911—Mich. 6; Syr. 6.	

MICHIGAN—WISCONSIN.

1892—Mich. 10; Wis. 6.	1900—1—No game.	1904—Mich. 28; Wis. 0.
1893—Wis. 34; Mich. 18.	1902—Mich. 6; Wis. 0.	1905—Mich. 12; Wis. 0.
1894-5-6-7-8—No game.	1903—Mich. 16; Wis. 0.	1906 to 1912—No games.
1899—Wis. 17; Mich. 5.		

MINNESOTA—WISCONSIN.

1890—Minn. 63; Wis. 0.	1898—Wis. 28; Minn. 0.	1905—Wis. 16; Minn. 12.
1891—Minn. 26; Wis. 12.	1899—Wis. 19; Minn. 0.	1907—Minn. 17; Wis. 17.
1892—Minn. 32; Wis. 4.	1900—Minn. 6; Wis. 5.	1908—Wis. 5; Minn. 0.
1893—Minn. 40; Wis. 0.	1901—Wis. 18; Minn. 0.	1909—Minn. 34; Wis. 6.
1894—Wis. 6; Minn. 0.	1902—Minn. 11; Wis. 0.	1910—Minn. 28; Wis. 0.
1895—Minn. 14; Wis. 10.	1903—Minn. 17; Wis. 0.	1911—Minn. 6; Wis. 6.
1896—Wis. 6; Minn. 0.	1904—Minn. 28; Wis. 0.	1912—Wis. 14; Minn. 0.
1897—Wis. 39; Minn. 0.		

MISSOURI—ST. LOUIS.

1904—St. L. 17; Mo. 0.	1910—St. L. 3; Mo. 0.	1912—No game.
1905—St. L. 17; Mo. 0.	1911—St. L. 5; Mo. 0.	

MONTANA—MONTANA AGRICULTURAL COLLEGE.

1901—M.A. 31; Mont. 0.	1908—Mont. 0; M.A. 0.	1910—Mont. 0; M.A. 0.
1902—M.A. 30; Mont. 0.	M.A. 5; Mont. 0.	Mont. 10; M.A. 0.
1903—M.A. 13; Mont. 6.	1909—Mont. 3; M.A. 0.	1912—Mont. 7; M.A. 0.
1904—Mont. 79; M.A. 0.	Mont. 15; M.A. 5.	Mont. 39; M.A. 3.

MONTANA—STATE SCHOOL OF MINES.

1903—Mines 19; Mont. 0.	1908—Mont. 0; Mines 0.	1910—Mont. 8; Mines 0.
Mines 23; Mont. 0.	Mont. 24; Mines 0.	Mont. 3; Mines 0.
1907—Mont. 12; Mines 0.	1909—Mont. 0; Mines 0.	1911—Mont. 12; Mines 0.
	Mont. 24; Mines 0.	1912—No game.

NORTHWESTERN—WISCONSIN.

1891—Wis. 40; N.W. 0.	1896—Wis. 6; N.W. 6.	1909—Wis. 21; N.W. 11.
Wis. 0; N.W. 0.	1897—Wis. 22; N.W. 0.	1910—Wis. 0; N.W. 0.
1892—Wis. 20; N.W. 6.	1898—Wis. 47; N.W. 0.	1911—Wis. 28; N.W. 3.
1893—Wis. 26; N.W. 6.	1902—Wis. 51; N.W. 8.	1912—Wis. 56; N.W. 0.
1895—Wis. 12; N.W. 6.	1903—Wis. 6; N.W. 6.	

OBERLIN—OHIO STATE.

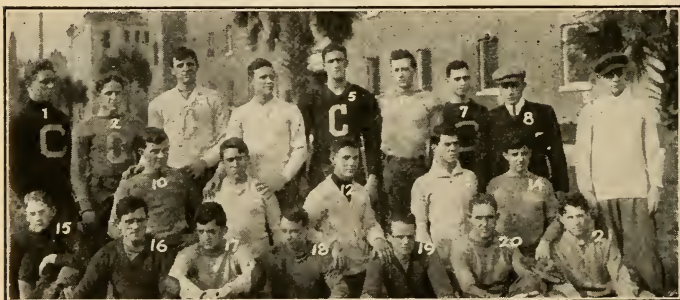
1892—Ober. 40; O.S. 0.	1900—O.S. 17; Ober. 0.	1907—O.S. 22; Ober. 10.
Ober. 50; O.S. 0.	1901—Ober. 6; O.S. 0.	1908—O.S. 14; Ober. 12.
1893—Ober. 38; O.S. 10.	1903—O.S. 27; Ober. 5.	1909—Ober. 26; O.S. 6.
1895—Ober. 12; O.S. 6.	1904—Ober. 4; O.S. 2.	1910—Ober. 0; O.S. 0.
1896—Ober. 16; O.S. 0.	1905—O.S. 36; Ober. 0.	1911—Ober. 0; O.S. 0.
1897—Ober. 44; O.S. 0.	1906—O.S. 6; Ober. 0.	1912—O.S. 23; Ober. 17.
1899—O.S. 6; Ober. 0.		



1. Hascall, Mgr.; 2. Grassir; 3. Sawyer; 4. Choate; 5. Ambler; 6. Jackson, Coach; 7. Miller; 8. Mohler; 9. Ferguson; 10. Brown, Capt.; 11. Hambley; 12. Dimmick; 13. Burns. ASHEVILLE (N. C.) SCHOOL.



1. McDonnell, coach; 2. Williams; 3. Pullen; 4. E. Breaud; 5. Tircuit; 6. Moore; 7. Moss; 8. Folse; 9. A. Martinez; 10. R. Breaud; 11. L. Martinez; 12. Fortier; 13. G. Breaud, Capt.; 14. Achée; 15. Gammill; 16. Mire; 17. Morrissey, Mascot. JEFFERSON COLLEGE, CONVENT, LA.



1. Buse; 2. Wallace; 3. Gregory; 4. W. Baykin; 5. Folger; 6. Woods; 7. Martin, Capt.; 8. Capt. L. S. LeTellier, Coach; 9. Lawton, Mgr.; 10. Hudgens; 11. L. Baykin; 12. Palmer; 13. Gibson; 14. McFadden; 15. Grimbail; 16. Alexander; 17. Sease; 18. Bolton; 19. Shepard; 20. Stanton; 21. Scaffé.

CITADEL COLLEGE, CHARLESTON, S. C.

OBERLIN—RESERVE.

1891—Ober. 12; Res. 6. Res. 18; Ober. 8.	1897—Ober. 6; Res. 6.	1905—Res. 10; Ober. 0.
1892—Ober. 38; Res. 8. Ober. 16; Res. 0.	1898—Ober. 11; Res. 0.	1906—Ober. 0; Res. 0.
1893—Ober. 40; Res. 4.	1899—Res. 6; Ober. 0.	1907—Ober. 16; Res. 0.
1894—Res. 22; Ober. 4.	1900—Ober. 6; Res. 5.	1908—Res. 12; Ober. 5.
1895—Ober. 12; Res. 0.	1901—Ober. 11; Res. 6.	1909—Ober. 20; Res. 0.
1896—Ober. 4; Res. 0.	1902—Ober. 16; Res. 12.	1910—Ober. 8; Res. 6.
	1903—Ober. 63; Res. 0.	1911—Ober. 9; Res. 0.
	1904—Ober. 12; Res. 12.	1912—Ober. 28; Res. 0.

OBERLIN—WOOSTER.

1903—Ober. 39; Woos. 0.	1906—Woos. 13; Ober. 0.	1911—Ober. 20; Woos. 0.
1904—Ober. 6; Woos. 0.	1907—Ober. 27; Woos. 10.	1912—Ober. 27; Woos. 6.
1905—Woos. 10; Ober. 5.	1910—Ober. 20; Woos. 0.	

OHIO WESLEYAN—WITTENBERG.

1894—Wit. 24; O.W. 0.	1900—O.W. 5; Wit. 5.	1906—O.W. 6; Wit. 0.
1895—Wit. 12; O.W. 6.	1901—O.W. 12; Wit. 5.	1910—O.W. 39; Wit. 0.
1897—O.W. 46; Wit. 0.	1902—O.W. 10; Wit. 6.	1911—O.W. 31; Wit. 0.
1898—O.W. 6; Wit. 5.	1903—Wit. 16; O.W. 11.	1912—No game.
1899—O.W. 40; Wit. 0.		

OKLAHOMA—TEXAS.

1900—Tex. 28; Okla. 2.	1904—Tex. 40; Okla. 10.	1909—Tex. 30; Okla. 0.
1901—Tex. 12; Okla. 6. Tex. 11; Okla. 0.	1905—Okla. 2; Tex. 0.	1910—Okla. 3; Tex. 0.
1902—Tex. 23; Okla. 0.	1906—Tex. 10; Okla. 9.	1911—Okla. 6; Tex. 3.
1903—Okla. 6. Tex. 6.	1907—Tex. 29; Okla. 10.	1912—Okla. 21; Tex. 6.
	1908—Okla. 50; Tex. 0.	

OREGON—WASHINGTON.

1900—Ore. 43; Wash. 0.	1905—Ore. 12; Wash. 12.	1908—Wash. 15; Ore. 0.
1901-2—No games.	1906—Ore. 16; Wash. 6.	1909—Wash. 20; Ore. 6.
1903—Wash. 6; Ore. 5.	1907—Ore. 6; Wash. 0.	1910-12—No games.
1904—Ore. 18; Wash. 0.		

PENNSYLVANIA—PENNSYLVANIA STATE.

1890—P.S. 20; U.P. 0.	1899—U.P. 47; P.S. 0.	1907—U.P. 23; P.S. 0.
1892—U.P. 20; P.S. 0.	1900—U.P. 17; P.S. 5.	1908—U.P. 6; P.S. 0.
1893—U.P. 18; P.S. 6.	1901—U.P. 23; P.S. 0.	1909—U.P. 3; P.S. 3.
1895—U.P. 35; P.S. 4.	1902—U.P. 17; P.S. 0.	1910—U.P. 10; P.S. 0.
1896—U.P. 21; P.S. 0.	1903—U.P. 39; P.S. 0.	1911—P.S. 22; U.P. 6.
1897—U.P. 24; P.S. 0.	1904—U.P. 6; P.S. 0.	1912—P.S. 14; U.P. 0.
1898—U.P. 40; P.S. 0.		

PENNSYLVANIA—PRINCETON.

1876—Princeton, 6 goals; University of Pennsylvania, 0.		
Princeton, 6 goals; University of Pennsylvania, 0.		
1878—Princeton, 2 goals, 4 touchdowns; University of Pennsylvania, 0.		
Princeton, 2 goals, 4 touchdowns; University of Pennsylvania, 1 goal.		
1879—Princeton, 6 goals, 4 touchdowns; Univ. of Pennsylvania, 0.		
1880—Princeton, 1 touchdown; University of Pennsylvania, 0.		
1881—Princeton, 7 goals, 5 touchdowns; University of Pennsylvania, 0.		
Princeton, 4 goals, 6 touchdowns; University of Pennsylvania, 0.		
1882—Princeton, 10 goals, 4 touchdowns; University of Pennsylvania, 0.		
Princeton, 8 goals, 4 touchdowns; University of Pennsylvania, 0.		
1883—P. 39; U. of P. 6.	1887—P. 95; U. of P. 0.	1890—P. 6; U. of P. 0.
1884—P. 31; U. of P. 0.	P. 61; U. of P. 0.	P. 18; U. of P. 0.
1885—P. 57; U. of P. 0.	P. 48; U. of P. 0.	1891—P. 24; U. of P. 0.
P. 76; U. of P. 10.	1888—P. 4; U. of P. 0.	1892—U. of P. 6; P. 4.
P. 80; U. of P. 10.	P. 63; U. of P. 0.	1893—P. 4; U. of P. 0.
1886—P. 28; U. of P. 6.	P. 38; U. of P. 0.	1894—U. of P. 12; P. 0.
P. 30; U. of P. 0.	1889—P. 72; U. of P. 4.	1895 to 1912—No games.
P. 35; U. of P. 0.		



1, Fly; 2, Dent; 3, Hunter; 4, M. S. Bennett, coach; 5, Wharton; 6, Hooper; 7, Robinette, Mgr.; 8, Bleecker; 9, Ramsey; 10, Post; 11, Wray, Capt.; 12, Bispham; 13, Richards; 14, Reynolds.

CHESNUT HILL (PA.) ACADEMY.



1, Balsinger; 2, Deihl; 3, Seidel; 4, Kuhns; 5, Latshaw; 6, Suain; 7, Carlson; 8, Weller, Coach; 9, Beattie; 10, Carpeneto; 11, Jones; 12, Bloyd, Capt.; 13, Decker; 14, Beer; 15, Holmes; 16, Smith; 17, Loucks; 18, Schneider; 19, Luden.

BELLEFONTE (PA.) ACADEMY.



1, W. Thomas; 2, Kincer; 3, Bechtel; 4, Hughes; 5, Zinszer; 6, R. Thomas; 7, Shalter, coach; 8, Solt; 9, Roat; 10, Scheirer; 11, Heyden; 12, Des Nobriga; 13, Helfrich; 14, Dethig, Capt.; 15, Surraw; 16, Baush; 17, Shaffer

ALLENTOWN (PA.) PREPARATORY SCHOOL.

PENNSYLVANIA—YALE.

1879—Yale, 3 goals, 5 touchdowns; University of Pennsylvania, 0.
 1880—Yale, 8 goals, 1 touchdown; University of Pennsylvania, 0.
 1885—Yale, 4 goals, 7 touchdowns; Univ. of Pennsylvania, 1 goal, 2 safeties.
 1886—Yale, 8 goals, 7 touchdowns; University of Pennsylvania, 0.
 1887—Yale, 6 goals, 3 touchdowns; University of Pennsylvania, 1 safety.
 1888—Y. 50; U. of P. 0. 1891—Y. 48; U. of P. 0. 1893—Y. 14; U. of P. 6.
 1889—Y. 20; U. of P. 10. 1892—Y. 28; U. of P. 0. 1894 to 1912—No games.
 1890—Y. 60; U. of P. 0.

PENNSYLVANIA STATE—PITTSBURGH.

1904—Pitts. 22; P.S. 5. 1907—Pitts. 6; P.S. 0. 1910—Pitts. 11; P.S. 0.
 1905—P.S. 6; Pitts. 0. 1908—P.S. 12; Pitts. 6. 1911—P.S. 3; Pitts. 0.
 1906—P.S. 6; Pitts. 0. 1909—P.S. 5; Pitts. 0. 1912—P.S. 38; Pitts. 0.

PITTSBURGH—WASHINGTON AND JEFFERSON.

1897—W. & J. 24; P. 0. 1902—W. & J. 49; P. 0. 1911—P. 12; W. & J. 0.
 W. & J. 36; P. 0. 1910—P. 14; W. & J. 0. 1912—W. & J. 13; P. 0.

PRINCETON—YALE.

1873—Princeton, 3 goals; Yale, 0.
 1876—Yale, 2 goals, Princeton, 0.
 1877—Yale, 0; Princeton, 0.
 1878—Princeton, 1 goal, 1 touchdown; Yale, 0.
 1879—Yale, 0; Princeton, 0.
 1880—Yale, 0; Princeton, 0.
 1881—Yale, 0; Princeton, 0.
 1882—Yale, 2 goals, 2 touchdowns, 1 safety; Princeton, 1 goal, 1 safety.
 1883—Yale 6; Prin. 0. 1893—Prin. 6; Yale 0. 1903—Prin. 11; Yale 6.
 1884—Yale 0; Prin. 0. 1894—Yale 24; Prin. 0. 1904—Yale 12; Prin. 0.
 1885—Prin. 6; Yale 5. 1895—Yale 20; Prin. 10. 1905—Yale 23; Prin. 4.
 1886—Yale 0; Prin. 0. 1896—Prin. 24; Yale 6. 1906—Yale 0; Prin. 0.
 1887—Yale 12; Prin. 0. 1897—Yale 6; Prin. 0. 1907—Yale 12; Prin. 10.
 1888—Yale 10; Prin. 0. 1898—Prin. 6; Yale 0. 1908—Yale 11; Prin. 5.
 1889—Prin. 10; Yale 0. 1899—Prin. 11; Yale 10. 1909—Yale 17; Prin. 0.
 1890—Yale 32; Prin. 0. 1900—Yale 29; Prin. 5. 1910—Yale 5; Prin. 3.
 1891—Yale 19; Prin. 0. 1901—Yale 12; Prin. 0. 1911—Prin. 6; Yale 3.
 1892—Yale 12; Prin. 0. 1902—Yale 12; Prin. 5. 1912—Prin. 6; Yale 6.

Notes—The game of 1873 was played under the "Rules of 1873," a modification of the Association code. The games of 1876 and 1877 were played under the Intercollegiate Rules, but a special rule was adopted that the score should be computed by goals only. Under the rules of 1882 two safeties equalled a touchdown. The game of 1884 was called before completion, Princeton having scored 4 points and Yale 6. The referee, under Rule 22, declared the contest "no game." The game of 1886 terminated similarly to the game of 1884, Yale having scored 4 points and Princeton 0.

WASHINGTON STATE COLLEGE—WHITMAN.

1898—Wash. 0; Wh. 0. 1904—Wash. 34; Wh. 0. 1909—Wash. 23; Wh. 6.
 1899—Wh. 11; Wash. 10. 1905—Wh. 10; Wash. 6. 1910—Wash. 9; Wh. 0.
 1901—Wash. 5; Wh. 2. 1906—Wash. 6; Wh. 0. 1911—Wash. 11; Wh. 0.
 1902—Wash. 6; Wh. 5. 1907—Wash. 16; Wh. 8. 1912—Wh. 30; Wash. 0.
 1903—Wash. 18; Wh. 6. 1908—Wash. 4; Wh. 0.

WESLEYAN—WILLIAMS.

1881—Wesleyan, 2 goals, 1 touchdown; Williams, 3 safeties.
 1883—Wes. 21; Wms. 0. 1900—Wes. 35; Wms. 0. 1907—Wms. 18; Wes. 0.
 1887—Wes. 18; Wms. 6. 1901—Wms. 11; Wes. 5. 1908—Wms. 18; Wes. 4.
 1889—Wes. 20; Wms. 17. 1902—Wms. 28; Wes. 5. 1909—Wms. 17; Wes. 0.
 1896—Wms. 6; Wes. 0. 1903—Wes. 5; Wms. 5. 1910—Wes. 0; Wms. 0.
 1897—Wes. 22; Wms. 0. 1904—Wms. 23; Wes. 0. 1911—Wes. 6; Wes. 5.
 1898—Wes. 22; Wms. 0. 1905—Wes. 18; Wms. 0. 1912—Wms. 10; Wes. 7.
 1899—Wes. 11; Wms. 5. 1906—Wms. 18; Wes. 11.



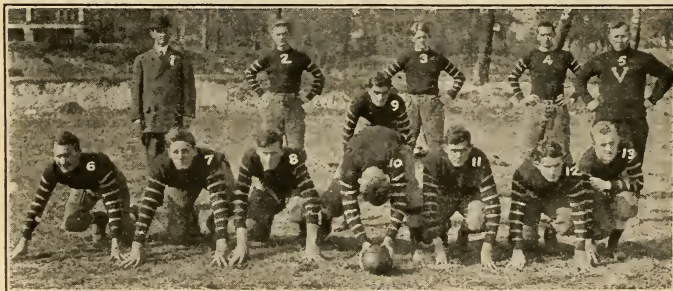
1, McLaws; 2, Fuller; 3, Kossee; 4, Garrard; 5, Maddox, Coach; 6, Burson, Sub.; 7, Ellison; 8, Tunnell; 9, Bradford, Sub.; 10, Howard, Sub.; 11, Crisler; 12, Farrier; 13, Arden; 14, Horrell; 15, Rhodes; 16, Nash, Sub.; 17, Wilkinson, Capt.; 18, Treanor, Sub.; 19, Hall; 20, Hardin, Sub.; 21, Roby.

GEORGIA MILITARY COLLEGE, MILLEDGEVILLE, GA.



1, Niall; 2, Daley; 3, Mayo; 4, Gann; 5, Starr; 6, Fraser; 7, Reynolds; 8, Le Conte; 9, Fox; 10, Knox; 11, Holzendorf; 12, Schane; 13, Johnston, Sub.

BOYS' HIGH SCHOOL, ATLANTA, GA. Price, Photo.



1, Prof. Rosser, Mgr.; 2, Woodburn; 3, Smith; 4, Whorten; 5, Williams, Coach; 6, Barrett; 7, Thrath; 8, Bell; 9, Holland; 10, Donaldson; 11, Cogle; 12, Beasley; 13, Northcutt.

GORDON INSTITUTE, BARNESVILLE, GA.

A Summary of Complete Foot Ball Records, 1869 to 1913

COMPILED BY PARKE H. DAVIS.

	Victories.	Defeats.	Ties.	Total.	Game Organized.
Ames.....	94	41	7	142	1892
Amherst.....	114	134	24	272	1878
Army.....	97	51	16	164	1890
Bowdoin.....	101	86	10	197	1889
Brown.....	133	98	10	241	1878
Carlisle.....	152	59	6	217	1894
Chicago.....	137	56	14	207	1892
Colgate.....	87	67	9	163	1890
Cornell.....	161	78	14	253	1887
Dartmouth.....	161	72	16	219	1882
Grinnell.....	84	61	5	150	1889
Haverford.....	88	99	5	192	1883
Harvard.....	287	47	9	343	1874
Illinois.....	134	56	11	201	1888
Iowa.....	137	62	11	210	1890
Kansas.....	125	55	9	189	1890
Lafayette.....	170	107	14	291	1882
Lehigh.....	118	122	17	257	1884
Michigan.....	195	45	8	248	1878
Minnesota.....	148	32	5	185	1890
Missouri.....	77	58	9	144	1890
Navy.....	140	54	17	211	1883
Nebraska.....	114	31	7	152	1892
New York University.	57	61	5	123	1895
Notre Dame.....	94	29	10	133	1887
Oberlin.....	104	47	13	164	1891
Pennsylvania.....	288	93	12	393	1876
Pennsylvania State...	121	57	10	188	1888
Princeton.....	296	35	12	343	1869
Rutgers.....	96	154	19	269	1869
Vanderbilt.....	130	33	12	175	1890
Wash. and Jeff.....	133	38	10	181	1890
Wesleyan.....	115	147	11	273	1875
Williams.....	135	118	13	266	1883
Wisconsin.....	122	32	9	163	1890
Yale.....	329	21	16	366	1872



1, Appleby; 2, Allsopp; 3, H. G. Samson; 4, Morton; 5, Smith; 6, Morrow; 7, Storrs; 8, Mr. Fradd, coach; 9, Landon; 10, Doht; 11, Keif; 12, Russell; 13, Clark, Capt.; 14, H. S. Samson; 15, Richards.

BORDENTOWN (N. J.) MILITARY INSTITUTE.



1, Collins, coach; 2, Dowling; 3, Onatura; 4, Keck; 5, Duff; 6, Van Horn; 7, W. Cohn; 8, Wainwright, Capt.; 9, Twyeffort; 10, L. Cohn; 11, Connolly; 12, Cutler, asst. coach; 13, Herbert; 14, O. Lawson; 15, Bond; 16, Cobden; 17, R. Lawson.

CUTLER SCHOOL, NEW YORK CITY.



1, P. E. Tolson, Mgr.; 2, Perretta; 3, M. Norcross; 4, Higgins; 5, Stegman; 6, W. Garrett; 7, Tindal; 8, Hanford; 9, Dunning; 10, Benedict; 11, Midkiff, coach; 12, Bond; 13, L. Norcross; 14, Watkins; 15, A. Garrett, Capt.; 16, Endicott; 17, Sprague; 18, Pennock. PEDDIE INSTITUTE, HIGHTSTOWN, N. J.

The Field Goal Record, 1873 to 1913

COMPILED BY PARKE H. DAVIS.

*Indicates a goal from placement. All others are from drop-kicks.

Yards.

- 65* J. T. Haxall (Princeton) vs. Yale, Nov. 30, 1882.
- 62 P. J. O'Dea (Wisconsin) vs. Northwestern, Nov. 25, 1898.
- 55 J. V. Cowling (Harvard) vs. Princeton, Nov. 17, 1883.
- 55 J. E. Duffy (Michigan) vs. Cornell, Nov. 21, 1891.
- 55* W. G. Crowell (Swarthmore) vs. F. and M., Nov. 5, 1904.
- 53* G. J. O'Brien (Mt. Union) vs. Allegheny, Oct. 31, 1908.
- 52 W. J. O'Brien (Iowa) vs. Minnesota, Oct. 28, 1911.
- 50 Alex. Moffat (Princeton) vs. Harvard, Nov. 17, 1883.
- 50* John Baird (Princeton) vs. Navy, Oct. 9, 1897.
- 50* P. J. O'Dea (Wisconsin) vs. Chicago, Nov. 13, 1897.
- 50* C. D. Daly (Army) vs. Yale, Nov. 2, 1901.
- 50* J. R. DeWitt (Princeton) vs. Cornell, Nov. 1, 1902.
- 50* J. R. DeWitt (Princeton) vs. Yale, Nov. 15, 1902.
- 49 H. A. Pumpelly (Yale) vs. Princeton, Nov. 16, 1912.
- 48 Alex. Moffat (Princeton) vs. Harvard, Nov. 17, 1883.
- 48 F. W. W. Graham (Pennsylvania) vs. Harvard, Nov. 14, 1885.
- 48* R. L. Burnett (Harvard) vs. Pennsylvania, Nov. 5, 1898.
- 48* R. H. Davis (Army) vs. Navy, Nov. 29, 1903.
- 48* N. B. Tooker (Princeton) vs. Yale, Nov. 18, 1905.
- 48* P. W. Northcroft (Navy) vs. Army, Dec. 1, 1906.
- 48* G. J. O'Brien (Mt. Union) vs. Allegheny, Oct. 31, 1908.
- 48* James Thorpe (Carlisle) vs. Harvard, Nov. 11, 1911.
- 48* W. G. Crowell (Swarthmore) vs. F. and M., Nov. 5, 1904.
- 47* C. E. Brickley (Harvard) vs. Princeton, Nov. 2, 1912.
- 45 A. H. Cutts (Princeton) vs. Pennsylvania, Nov. 9, 1878.
- 45 Wyllys Terry (Yale) vs. Harvard, Nov. 29, 1883.
- 45 H. B. Twombly (Yale) vs. Harvard, Nov. 29, 1883.
- 45 F. W. W. Graham (Pennsylvania) vs. Yale, Nov. 14, 1885.
- 45 B. W. Trafford (Harvard) vs. Princeton, Nov. 16, 1889.
- 45* G. H. Brooke (Pennsylvania) vs. Cornell, Nov. 28, 1895.
- 45 P. J. O'Dea (Wisconsin) vs. Minnesota, Oct. 30, 1897.
- 45 Frank Hudson (Carlisle) vs. Yale, Oct. 22, 1898.
- 45 A. H. Sharpe (Yale) vs. Princeton, Nov. 25, 1899.
- 45 C. B. Marshall (Harvard) vs. Yale, Nov. 23, 1911.
- 45* J. R. DeWitt (Princeton) vs. Cornell, Nov. 1, 1902.
- 45 W. H. Eckersall (Chicago) vs. Wisconsin, Oct. 31, 1903.
- 45 W. G. Crowell (Swarthmore) vs. Ursinus, Nov. 20, 1909.
- 45* L. H. Biglow (Yale) vs. Army, Nov. 3, 1906.
- 45 G. Capron (Minnesota) vs. Wisconsin, Nov. 23, 1907.
- 45 G. Capron (Minnesota) vs. Wisconsin, Nov. 23, 1907.
- 45* James Thorpe (Carlisle) vs. Penn. State, Oct. 3, 1908.
- 45* M. Balenti (Carlisle) vs. Navy, Oct. 31, 1908.
- 45* E. W. Butler (Cornell) vs. Pennsylvania, Nov. 24, 1910.
- 43 H. H. Lee (Pennsylvania) vs. Princeton, Nov. 9, 1878.
- 43 W. J. O'Brien (Iowa) vs. Minnesota, Oct. 29, 1911.
- 43* James Thorpe (Carlisle) vs. Harvard, Nov. 11, 1909.
- 42* J. R. DeWitt (Princeton) vs. Yale, Nov. 14, 1903.
- 42* David Allerdice (Michigan) vs. Notre Dame, Nov. 20, 1909.
- 40 H. H. Lee (Pennsylvania) vs. Princeton, Nov. 9, 1878.
- 40 O. D. Thompson (Yale) vs. Harvard, Nov. 23, 1878.
- 40 F. A. Mason (Harvard) vs. Princeton, Nov. 18, 1879.
- 40 F. W. W. Graham (Pennsylvania) vs. Princeton, Oct. 31, 1885.
- 40* C. B. Herschberger (Chicago) vs. Pennsylvania, Oct. 29, 1898.
- 40* E. G. Bray (Lafayette) vs. Lehigh, Nov. 25, 1898.
- 40 Alex. Moffat (Princeton) vs. Harvard, Nov. 17, 1883.
- 40 Alex. Moffat (Princeton) vs. Harvard, Nov. 17, 1883.
- 40 G. A. Watkinson (Yale) vs. Harvard, Nov. 20, 1886.
- 40 B. W. Trafford (Harvard) vs. Pennsylvania, Nov. 2, 1889.
- 40 V. C. McCormick (Yale) vs. Princeton, Nov. 26, 1891.
- 40 D. Duncan (Army) vs. Yale, Oct. 29, 1894.



1, J. Weimer, coach; 2, Kaufman; 3, Funk; 4, Lilly; 5, Webber; 6, Rickert; 7, Walsh; 8, Gorman; 9, Leonard, Mgr.; 10, Gemmill; 11, Wagenseller; 12, Brown; 13, Yerg; 14, Conry; 15, Smoczynski; 16, Hendershot; 17, Croop; 18, Williams; 19, Davis; 20, Myles; 21, C. Smith, Capt.; 22, Leidich; 23, Frey; 24, Tischler; 25, Hall.
BLOOMSBURG (PA.) STATE NORMAL SCHOOL.



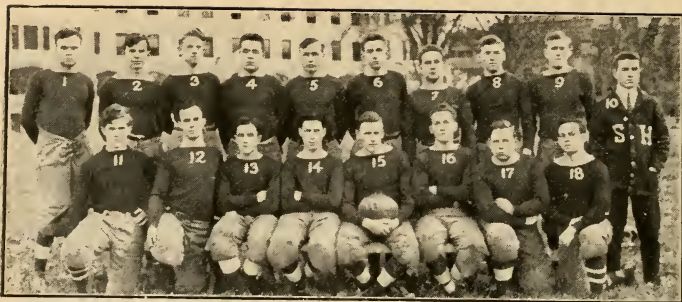
1, Trumb; 2, Baker; 3, Jones; 4, Mercer; 5, C. Stauffer; 6, Gottlieb; 7, Pursel; 8, J. Stauffer, trainer; 9, Sterner, Mgr.; 10, Hilday, Capt.; 11, Rabb, coach; 12, Breece; 13, Mordan; 14, John; 15, Foye; 16, Cole; 17, Diehl.
BLOOMSBURG (PA.) HIGH SCHOOL.



1, Crane; 2, Richmond, coach; 3, Montanye; 4, Tyler; 5, Dongher; 6, St. Ledger; 7, McCormick; 8, Lawler; 9, Rue; 10, Teresinski; 11, Zaworski; 12, Maguire, Capt.; 13, McGroarty; 14, Carroll.
EAST STROUDSBURG (PA.) STATE NORMAL SCHOOL.

Yards.

- 40 P. J. O'Dea (Wisconsin) vs. Minnesota, Nov. 18, 1899.
- 40 F. Feil (Chicago) vs. Wisconsin, Nov. 17, 1900.
- 40* W. G. Crowell (Swarthmore) vs. Haverford, Nov. 21, 1903.
- 40 W. G. Crowell (Swarthmore) vs. Carlisle, Oct. 24, 1903.
- 40* T. B. Doe (Army) vs. Yale, Oct. 24, 1903.
- 40* W. G. Crowell (Swarthmore) vs. Lehigh, Oct. 5, 1904.
- 40 H. H. Norton (Navy) vs. Princeton, Oct. 15, 1904.
- 40 N. B. Tooker (Princeton) vs. Navy, Oct. 15, 1904.
- 40 A. B. Melzner (Wisconsin) vs. Minnesota, Nov. 4, 1905.
- 40* W. G. Crowell (Swarthmore) vs. Lafayette, Nov. 4, 1905.
- 40* R. K. Caldwell (Cornell) vs. Pennsylvania, Nov. 28, 1907.
- 40 W. J. O'Brien (Iowa) vs. Purdue, Nov. 12, 1911.
- 36* J. H. Brown (Navy) vs. Army, Nov. 30, 1912.
- 35 O. D. Thompson (Yale) vs. Harvard, Nov. 18, 1876.
- 35 O. D. Thompson (Yale) vs. Princeton, Nov. 30, 1876.
- 35 T. M. McNair (Princeton) vs. Harvard, Nov. 15, 1879.
- 35 F. W. W. Graham (Pennsylvania) vs. Princeton, Oct. 31, 1885.
- 35 G. A. Watkinson (Yale) vs. Pennsylvania, Nov. 14, 1885.
- 35 G. A. Watkinson (Yale) vs. Pennsylvania, Nov. 14, 1885.
- 35 G. A. Watkinson (Yale) vs. Princeton, Nov. 21, 1885.
- 35 G. A. Watkinson (Yale) vs. Pennsylvania, Nov. 13, 1886.
- 35 K. L. Ames (Princeton) vs. Harvard, Nov. 16, 1889.
- 35 B. W. Trafford (Harvard) vs. Cornell, Nov. 1, 1890.
- 35 B. W. Trafford (Harvard) vs. Cornell, Nov. 1, 1890.
- 35 G. O. Hutchinson (Lehigh) vs. Lafayette, Nov. 19, 1892.
- 35 Charles Brewer (Harvard) vs. Cornell, Oct. 26, 1895.
- 35 J. H. Minds (Pennsylvania) vs. Harvard, Nov. 20, 1897.
- 35 G. H. Brooke (Pennsylvania) vs. Cornell, Nov. 28, 1895.
- 35 Charles Brewer (Harvard) vs. Cornell, Oct. 24, 1896.
- 35 John Baird (Princeton) vs. Cornell, Oct. 31, 1896.
- 35 John Baird (Princeton) vs. Navy, Oct. 9, 1897.
- 35 F. D. Cochran (Harvard) vs. Dartmouth, Oct. 8, 1898.
- 35 G. H. Young (Cornell) vs. Princeton, Oct. 18, 1899.
- 35 Frank Hudson (Carlisle) vs. Harvard, Oct. 28, 1899.
- 35 Arthur Poe (Princeton) vs. Yale, Nov. 25, 1899.
- 35 P. J. O'Dea (Wisconsin) vs. Michigan, Nov. 30, 1899.
- 35 A. H. Sharpe (Yale) vs. Harvard, Nov. 24, 1900.
- 35* F. W. Clark (Army) vs. Navy, Dec. 1, 1900.
- 35* B. A. Long (Navy) vs. Army, Dec. 1, 1900.
- 35 W. J. Juneau (Wisconsin) vs. Chicago, Nov. 28, 1901.
- 35 C. D. Daly (Army) vs. Navy, Nov. 30, 1901.
- 35 W. G. Crowell (Swarthmore) vs. Pennsylvania, Oct. 31, 1903.
- 35* J. R. DeWitt (Princeton) vs. Cornell, Oct. 31, 1903.
- 35* J. R. DeWitt (Princeton) vs. Cornell, Oct. 31, 1903.
- 35 W. W. Shuster (Lafayette) vs. Lehigh, Nov. 24, 1904.
- 35* H. S. McDavitt (Dartmouth) vs. Harvard, Nov. 17, 1906.
- 35* P. W. Northcroft (Navy) vs. Army, Dec. 1, 1906.
- 35* Peter Houser (Carlisle) vs. Pennsylvania, Oct. 26, 1907.
- 35* M. Balenti (Carlisle) vs. Navy, Oct. 31, 1908.
- 35 R. W. Sherwin (Dartmouth) vs. Princeton, Nov. 7, 1908.
- 35 Logan Cunningham (Princeton) vs. Dartmouth, Nov. 6, 1909.
- 35 Logan Cunningham (Princeton) vs. Dartmouth, Nov. 6, 1909.
- 35* W. Dean (Army) vs. Yale, Oct. 15, 1910.
- 35 F. J. Daly (Yale) vs. Army, Oct. 15, 1910.
- 35* J. P. Dalton (Navy) vs. Army, Nov. 26, 1910.
- 35* J. P. Dalton (Navy) vs. Army, Nov. 25, 1911.
- 35 W. L. DeWitt (Princeton) vs. Dartmouth, Nov. 11, 1911.
- 35* R. M. Marshall (Pennsylvania) vs. Cornell, Nov. 29, 1911.
- 35 W. J. O'Brien (Iowa) vs. Purdue, Nov. 12, 1911.
- 35* H. A. H. Baker (Princeton) vs. Yale, Nov. 16, 1912.
- 34* E. W. Butler (Cornell) vs. Pennsylvania, Nov. 30, 1911.
- 33 Walter Camp (Yale) vs. Harvard, Nov. 20, 1880.
- 33* J. P. Dalton (Navy) vs. Princeton, Oct. 30, 1909.
- 32 R. B. Hogsett (Dartmouth) vs. Harvard, Nov. 18, 1911.
- 32 B. W. Trafford (Harvard) vs. Pennsylvania, Nov. 21, 1889.
- 30 B. W. Trafford (Harvard) vs. Cornell, Nov. 1, 1890.
- 30 B. W. Trafford (Harvard) vs. Cornell, Nov. 1, 1890.



1, McDonald; 2, Mahoney; 3, Heine; 4, Somers; 5, Dugan; 6, McCarthy; 7, McQuade; 8, Sharkey; 9, Kane; 10, O'Connor, Mgr.; 11, Cox; 12, Rogers; 13, McWilliams; 14, Cummings; 15, McCandless, Capt.; 16, Nugent; 17, Lynn; 18, Murphy. SETON HALL PREP SCHOOL, SOUTH ORANGE, N. J.



1, R. Harcourt, coach; 2, H. Hoch, faculty adviser; 3, Thomas; 4, Banks; 5, Gottlieb; 6, Kirshman, asst. coach; 7, Hammell; 8, Craig; 9, McGee; 10, Eble; 11, Conover; 12, Donahue; 13, Yon; 14, E. Beyer, Mgr.; 15, Lippman; 16, Dirago. ATLANTIC CITY (N. J.) HIGH SCHOOL.



1, Kickline, coach; 2, M. Brenner, medical director; 3, Camp; 4, Stohrer; 5, Bonham; 6, Campbell; 7, Goovison; 8, Sheldon; 9, Ansink; 10, Jos. Archer; 11, Clark, Capt.; 12, Jno. Archer; 13, Elwell.

BRIDGETON (N. J.) HIGH SCHOOL.

Yards.

- 30 B. W. Trafford (Harvard) vs. Cornell, Nov. 1, 1890.
- 30 G. K. Belden (Minnesota) vs. Wisconsin, Nov. 15, 1890.
- 30 R. H. Folewell (Minnesota) vs. Wisconsin, Nov. 29, 1892.
- 30 R. Brown (Harvard) vs. Cornell, Oct. 24, 1896.
- 30 B. W. Alling (Dartmouth) vs. Brown, Nov. 17, 1900.
- 30 G. M. Mattis (Princeton) vs. Yale, Nov. 17, 1900.
- 30* A. R. Coffin (Cornell) vs. Pennsylvania, Nov. 27, 1902.
- 30 W. L. Mitchell (Yale) vs. Army, Oct. 24, 1903.
- 30 C. F. Chambers (Navy) vs. Army, Nov. 29, 1903.
- 30 G. Capron (Minnesota) vs. Wisconsin, Nov. 23, 1907.
- 30 V. P. Kennard (Harvard) vs. Yale, Nov. 21, 1908.
- 30 James Thorpe (Carlisle) vs. Syracuse, Oct. 10, 1908.
- 30* E. C. Lange (Navy) vs. Army, Oct. 28, 1908.
- 30 E. H. Coy (Yale) vs. Harvard, Oct. 20, 1909.
- 30 E. H. Coy (Yale) vs. Harvard, Oct. 20, 1909.
- 30* W. E. Sprackling (Brown) vs. Yale, Nov. 5, 1910.
- 30* W. E. Sprackling (Brown) vs. Yale, Nov. 5, 1910.
- 30* W. E. Sprackling (Brown) vs. Yale, Nov. 5, 1910.
- 30 T. L. Pendleton (Princeton) vs. Yale, Nov. 12, 1910.
- 30 F. L. Bellows (Wisconsin) vs. Chicago, Nov. 2, 1912.
- 30 C. E. Brickley (Harvard) vs. Yale, Nov. 23, 1912.
- 30 V. J. Pazzetti (Lehigh) vs. Lafayette, Nov. 23, 1912.
- 29 R. M. Marshall (Pennsylvania) vs. Michigan, Nov. 18, 1911.
- 28* E. W. Butler (Cornell) vs. Pennsylvania, Oct. 24, 1910.
- 28* E. W. Butler (Cornell) vs. Pennsylvania, Oct. 24, 1910.
- 28* E. W. Butler (Cornell) vs. Pennsylvania, Nov. 30, 1911.
- 28* H. A. H. Baker (Princeton) vs. Dartmouth, Oct. 26, 1912.
- 25 W. T. Bull (Yale) vs. Harvard, Nov. 24, 1887.
- 25 W. T. Bull (Yale) vs. Princeton, Nov. 24, 1888.
- 25 C. D. Daly (Harvard) vs. Dartmouth, Nov. 16, 1901.
- 25 W. H. Eckersall (Chicago) vs. Wisconsin, Oct. 3, 1903.
- 25 W. H. Eckersall (Chicago) vs. Wisconsin, Oct. 3, 1903.
- 25 W. H. Eckersall (Chicago) vs. Wisconsin, Oct. 3, 1903.
- 25 W. H. Eckersall (Chicago) vs. Wisconsin, Oct. 21, 1905.
- 25 E. H. W. Harlan (Princeton) vs. Yale, Nov. 16, 1907.
- 25* Peter Houser (Carlisle) vs. Chicago, Nov. 23, 1907.
- 25* H. G. Mowe (Cornell) vs. Pennsylvania, Nov. 26, 1908.
- 25* Peter Houser (Carlisle) vs. Chicago, Nov. 23, 1907.
- 25* James Thorpe (Carlisle) vs. Penn. State, Oct. 3, 1908.
- 25* James Thorpe (Carlisle) vs. Penn. State, Oct. 3, 1908.
- 25* M. Balenti (Carlisle) vs. Navy, Oct. 31, 1908.
- 25* H. G. Mowe (Cornell) vs. Pennsylvania, Nov. 26, 1908.
- 25* C. W. Tobin (Dartmouth) vs. Harvard, Nov. 13, 1909.
- 25 E. H. Coy (Yale) vs. Princeton, Nov. 13, 1909.
- 25 R. P. Lewis (Harvard) vs. Dartmouth, Nov. 12, 1910.
- 25 Arthur Howe (Yale) vs. Princeton, Nov. 18, 1911.
- 25* J. H. Brown (Navy) vs. Army, Nov. 30, 1912.
- 20 Frank Hudson (Carlisle) vs. Harvard, Oct. 29, 1898.
- 20* M. Balenti (Carlisle) vs. Navy, Oct. 31, 1908.
- 20 C. E. Brickley (Harvard) vs. Dartmouth, Nov. 17, 1912.
- 20 C. E. Brickley (Harvard) vs. Yale, Nov. 23, 1912.
- 18* Peter Houser (Carlisle) vs. Pennsylvania, Oct. 23, 1907.
- 18* Peter Houser (Carlisle) vs. Chicago, Oct. 30, 1907.
- 18 M. B. Flynn (Yale) vs. Princeton, Nov. 16, 1912.
- 15 R. M. Marshall (Pennsylvania) vs. Lafayette, Oct. 26, 1912.
- 15 C. E. Brickley (Harvard) vs. Princeton, Nov. 2, 1912.
- 15 C. E. Brickley (Harvard) vs. Princeton, Nov. 2, 1912.
- 15 H. A. H. Baker (Princeton) vs. Yale, Nov. 16, 1912.
- 14 C. Leeds (Harvard) vs. Yale, Nov. 13, 1875.
- 14 W. S. Seamans (Harvard) vs. Yale, Nov. 13, 1875.
- 14 B. S. Blanchard (Harvard) vs. Yale, Nov. 13, 1875.
- 14 A. C. Power (Harvard) vs. Yale, Nov. 13, 1875.

†These four goals scored in the original Harvard-Yale game, were made under a special rule, to wit: "To secure a goal the ball must pass between the goal posts and over a cross-line, 10 feet high." (Rule 4, Concessionary Rules.) This rule allowed goals to be kicked by punts as well as by drop- and place-kicks. No records are in existence as to the distances.



1, Hazel; 2, Bachus; 3, Hazel, coach; 4, Ball; 5, Cooper; 6, Crane; 7, Hinrichs; 8, Whitney; 9, Niesi; 10, Davis; 11, Mills; 12, Mathiasen, Capt.; 13, Hopson; 14, Grymes. MONTCLAIR (N. J.) ACADEMY.



1, Hoagland; 2, Swain, coach; 3, Conger; 4, Sandsberg; 5, Cook; 6, McGovern; 7, Miller; 8, L. Potter; 9, Roy, Capt.; 10, Fleming; 11, Davis; 12, Abrams, Mgr.; 13, Wycoff; 14, J. Potter; 15, Richter; 16, Rowland; 17, Drake.

RUTGERS PREP SCHOOL, NEW BRUNSWICK, N. J.



1, Dumpfy; 2, Seeley; 3, Riorden; 4, Conklin; 5, O'Brien; 6, De Bevoise; 7, Bleecker; 8, Lohrke; 9, Beech; 10, Miller; 11, Muzzy; 12, Spier; 13, Rogro; 14, King; 15, Thompson; 16, Leeb; 17, Zores; 18, Hellar; 19, Hill; 20, Riorden; 21, Maroney; 22, Jeock; 23, Marshall; 24, O'Dell; 25, Wreakes; 26, Eberstadt; 27, Munsick, Capt.; 28, Haughten; 29, De Bow; 30, Hetzel; 31, Ikas, asst. coach; 32, R. Miller; 33, Boyning; 34, L. Solerke; 35, Wiss; 36, Zonda; 37, Betts; 38, Zorter; 39, Walthew. NEWARK (N. J.) ACADEMY.

Famous Runs

COMPILED BY PARKE H. DAVIS.

NOTE.—KO signifies that the ball was obtained on the kick-off; S that it was obtained regularly in scrimmage; P that it was obtained by catching a punt; BK that it was obtained on a blocked kick; FP that it was obtained by receiving a forward pass; IFP that it was obtained by intercepting a forward pass; OSK that it was obtained by recovering an on-side kick (rules 1906 to 1911); F that the ball was obtained on a fumble; No TD signifies that the run did not terminate in a touchdown but led to the ensuing touchdown.

Yards.

106	KO	W. H. Eckersall (Chicago) vs. Wisconsin, Nov. 26, 1904.
105	F	H. M. Coleman (Wisconsin) vs. Minnesota, Oct. 24, 1891.
105	KO	Charles Dillon (Carlisle) vs. Harvard, Oct. 31, 1903.*
105	KO	W. E. Sprackling (Brown) vs. Carlisle, Nov. 20, 1909.
105	KO	R. O. Ainslee (Williams) vs. Cornell, Nov. 4, 1911.
103	F	W. B. Richardson (Brown) vs. Princeton, Nov. 4, 1899.
100	KO	R. W. Watson (Yale) vs. Harvard, Nov. 12, 1881.
100	F	H. R. Flanders (Yale) vs. Harvard, Nov. 22, 1884.
100	KO	E. G. Bray (Lafayette) vs. Pennsylvania, Oct. 21, 1899.
100	F	Arthur Poe (Princeton) vs. Yale, Nov. 12, 1899.**
100	KO	E. B. Cochems (Wisconsin) vs. Chicago, Nov. 28, 1901.
100	KO	W. P. Steffen (Chicago) vs. Wisconsin, Nov. 21, 1908.
100	S	Gustave Welch (Carlisle) vs. Pennsylvania, Nov. 11, 1911.
98	KO	Charles D. Daly (Army) vs. Navy, Nov. 30, 1901.
98	P	T. T. Pendleton (Princeton) vs. Dartmouth, Oct. 29, 1910.
95	P	L. T. Bliss (Yale) vs. Pennsylvania, Nov. 12, 1892.
95	F	H. M. Suter (Princeton) vs. Harvard, Nov. 2, 1895. No TD.
95	KO	G. B. Walbridge (Lafayette) vs. Wesleyan, Nov. 14, 1897.
95	KO	E. E. Miller (Penn. State) vs. Pennsylvania, Oct. 28, 1911.
95	BK	S. B. White (Princeton) vs. Harvard, Nov. 4, 1911.
95	KO	R. E. Capron (Minnesota) vs. Wisconsin, Nov. 18, 1911.

* The ball secretly was slipped beneath the back of Dillon's jersey which had been specially prepared for the purpose. Harvard did not discover the ruse until Dillon had run past all of their men.

** Although classed as a fumble, Poe obtained the ball by wrenching it from the arms of Yale's runner.

Yards.

93	S	Ralph Glaze (Dartmouth) vs. Amherst, Nov. 7, 1903.
90	S	H. H. Brotherlin (Princeton) vs. Pennsylvania, Nov. 9, 1878.
90	S	Walter Camp (Yale) vs. Pennsylvania, Nov. 17, 1880.
90	S	H. C. Lamar (Princeton) vs. Yale, Nov. 17, 1883. No TD.
90	S	K. L. Ames (Princeton) vs. Harvard, Nov. 16, 1889. No TD.
90	BK	G. A. Wiedenmayer (Lafayette) vs. Lehigh, Nov. 30, 1897.
85	S	Wyllys Terry (Yale) vs. Harvard, Nov. 29, 1883. No TD.
85	KO	J. H. Sears (Harvard) vs. Pennsylvania, Nov. 25, 1886.
85	P	R. A. Turnbull (Cornell) vs. Pennsylvania, Nov. 28, 1901.
85	S	A. F. Larson (Wisconsin) vs. Chicago, Nov. 28, 1901. No TD.
85	S	A. R. Findlay (Wisconsin) vs. Minnesota, Nov. 4, 1905.
85	P	F. M. Tibbott (Princeton) vs. Dartmouth, Nov. 3, 1906.



1, Redmond; 2, Moore; 3, May; 4, Preihofer; 5, Balch; 6, Harr; 7, Crosby, Mgr.; 8, Jurist; 9, Urquhart; 10, Sangree, Capt.; 11, Hinkson; 12, Dannehower, 13, Durrell; 14, Nazel; 15, Bell.

PENN CHARTER SCHOOL, PHILADELPHIA, PA.



1, Heilman, coach; 2, B. Smith; 3, Davis; 4, C. Sellner; 5, Roy, Capt.; 6, F. Synnes Vedt; 7, Pendleton, coach; 8, Rose; 9, Pitcairn; 10, Glebe, Mgr.; 11, Hildale; 12, L. Burnham; 13, C. Burnham; 14, D. Synnes Vedt; 15, H. Sellner; 16, Bellinger; 17, Dexter.

BRYN ATHYN (PA.) ACADEMY.



1, Duer; 2, Washburn, coach; 3, Ringe; 4, Chandler; 5, Edwards; 6, Christian, Mgr.; 7, Lincoln; 8, Spooner; 9, Gould; 10, Rebinann; 11, Culbertson; 12, Walthour, Capt.; 13, Wharton; 14, Hawley; 15, Shaw; 16, Kraft.

EPISCOPAL ACADEMY, PHILADELPHIA. PA.

Yards.

85	BK	F. H. Irmschler (Lafayette) vs. Princeton, Oct. 23, 1909.
85	S	H. A. H. Baker (Princeton) vs. Dartmouth, Oct. 26, 1912.
80	S	J. S. Harding (Yale) vs. Pennsylvania, Nov. 17, 1880.
80	P	H. C. Lamar (Princeton) vs. Yale, Nov. 21, 1885.
80	S	G. O. Barclay (Lafayette) vs. Lehigh, Nov. 18, 1895.
80	F	Thad. Redwater (Carlisle) vs. Harvard, Oct. 28, 1899.
80	BK	J. R. De Witt (Princeton) vs. Yale, Nov. 24, 1903.
80	S	J. R. Cutting (Minnesota) vs. Wisconsin, Nov. 4, 1905.
80	S	E. Pickering (Minnesota) vs. Wisconsin, Nov. 13, 1909.
80	S	Gustave Welch (Carlisle) vs. Brown, Oct. 26, 1911.
80	S	James Thorpe (Carlisle) vs. Pennsylvania, Nov. 16, 1911.
75	BK	A. R. T. Hillebrand (Princeton) vs. Dartmouth, Oct. 30, 1897.
75	S	Wm. Heston (Michigan) vs. Wisconsin, Oct. 29, 1904.
75	P	F. V. McNair (Navy) vs. Army, Nov. 30, 1901. No TD.
75	F	D. W. Draper (Pennsylvania) vs. Cornell, Nov. 28, 1907.
73	S	H. G. Metcalf (Yale) vs. Harvard, Nov. 24, 1902.
71	S	R. V. Lewis (Williams) vs. Cornell, Nov. 2, 1912.
70	S	S. N. Morison (Yale) vs. Princeton, Nov. 27, 1890.
70	S	A. A. Knipe (Pennsylvania) vs. Cornell, Nov. 28, 1903.
70	F	A. E. Booth (Princeton) vs. Yale, Nov. 16, 1907.
70	S	R. M. Rosenwald (Minnesota) vs. Wisconsin, Nov. 13, 1909.
70	FP	Wm. Newashe (Carlisle) vs. Pennsylvania, Oct. 30, 1909.
70	S	E. S. Gillette (Chicago) vs. Wisconsin, Nov. 19, 1910.
65	F	F. Loney (Princeton) vs. Pennsylvania, Nov. 6, 1880.
65	P	D. P. Morgan (Princeton) vs. Pennsylvania, Nov. 28, 1882.
65	P	F. A. Mason (Harvard) vs. Princeton, Nov. 18, 1882.
65	P	K. L. Ames (Princeton) vs. Harvard, Nov. 16, 1889.
65	S	Lee McClung (Yale) vs. Princeton, Nov. 26, 1891.
65	S	C. D. Bliss (Yale) vs. Pennsylvania, Nov. 12, 1893.
65	P	G. S. Parker (Harvard) vs. Pennsylvania, Nov. 20, 1897.
65	S	D. C. Macandrew (Dartmouth) vs. Amherst, Nov. 5, 1898.
65	S	T. T. Hare (Pennsylvania) vs. Cornell, Nov. 29, 1900.
65	S	J. S. Platt (Lafayette) vs. Lehigh, Nov. 23, 1901.
65	S	R. B. Strassburger (Navy) vs. Army, Nov. 29, 1902.
65	S	Frank Jude (Carlisle) vs. Army, Nov. 11, 1905.
65	P	H. B. Hackett (Army) vs. Navy, Nov. 29, 1902.
65	S	F. J. Crolus (Dartmouth) vs. Amherst, Nov. 5, 1898.
65	P	W. M. Hollenback (Pennsylvania) vs. Michigan, Nov. 14, 1908.
65	FP	A. C. Miller (Pennsylvania) vs. Cornell, Nov. 26, 1908.
60	P	Walter Camp (Yale) vs. Pennsylvania, Nov. 17, 1880.
60	S	E. O. Wagenhurst (Princeton) vs. Pennsylvania, Nov. 6, 1886.
60	S	G. W. Woodruff (Yale) vs. Pennsylvania, Nov. 27, 1887.
60	P	J. H. Sears (Harvard) vs. Princeton, Nov. 17, 1888.
60	S	J. P. Poe (Princeton) vs. Pennsylvania, Nov. 7, 1891.
60	S	G. O. Barclay (Lafayette) vs. Cornell, Oct. 20, 1895.
60	S	Ralph Glaze (Dart.) vs. Princeton, Oct. 24, 1903. No TD.
60	BK	J. R. De Witt (Princeton) vs. Yale, Nov. 14, 1903.
60	S	James Thorpe (Carlisle) vs. Pennsylvania, Oct. 24, 1908.
60	P	H. H. Huebel (Michigan) vs. Cornell, Nov. 16, 1911.
60	F	S. B. White (Princeton) vs. Yale, Nov. 16, 1911.
60	IFP	R. Walker (Williams) vs. Cornell, Nov. 2, 1912.
58	SK	E. J. Daley (Dartmouth) vs. Williams, Oct. 21, 1911.
57	S	G. B. Chadwick (Yale) vs. Princeton, Nov. 14, 1903.



1, Kittle; 2, Loughborough; 3, Smith; 4, Beavers, coach; 5, Hale, coach; 6, Gamba; 7, Bond; 8, Mitchell; 9, C. Allen; 10, Townes; 11, Mehlin; 12, Burton; 13, Moran; 14, Stulter; 15, Cremin; 16, Naylor; 17, Wahl; 18, Gies; 19, Jones; 20, Goodrich; 21, Russell; 22, Hardy; 23, Woodruff; 24, Newlin; 25, W. Allen. NEW YORK MILITARY ACADEMY, CORNWALL, N. Y.



1, Skinner, Mgr.; 2, Kretschmar; 3, Carder; 4, Holbert; 5, Borneman; 6, Dunning; 7, Lent; 8, Woodman, coach; 9, Sinclair; 10, Wardin; 11, Welch; 12, Lewis; 13, Pratt; 14, Hasbrouck; 15, Johnston, Capt.; 16, Tilley; 17, Hill. PEEKSKILL (N. Y.) MILITARY ACADEMY.



1, T. Matthews; 2, Marden; 3, Castellanos; 4, DeVeau; 5, Arnold, Mgr.; 6, Rome; 7, H. Sykes; 8, Callen; 9, Smith; 10, Halsted; 11, Barham; 12, Anderson; 13, Jackson; 14, Wolterbeck; 15, W. Sykes, Asst. Mgr.; 16, McGivney; 17, Howland; 18, Olson; 19, Haaren; 20, R. Matthews.

ERASMUS HALL HIGH SCHOOL, BROOKLYN, N. Y.

Yards.

55	P	D. P. Morgan (Princeton) vs. Yale, Nov. 28, 1880.
55	S	L. K. Hull (Yale) vs. Pennsylvania, Nov. 25, 1882.
55	P	J. Holmes (Harvard) vs. Princeton, Nov. 23, 1877.
55	P	A. T. Baker (Princeton) vs. Harvard, Nov. 15, 1884.
55	F	L. M. Bass (Yale) vs. Princeton, Nov. 23, 1895.
55	S	S. B. Thorne (Yale) vs. Princeton, Nov. 23, 1895.
55	F	M. G. Clarke (Chi.) vs. Wisconsin, Nov. 13, 1897. No TD.
55	S	W. S. Davidson (Pennsylvania) vs. Cornell, Nov. 29, 1900.
55	S	A. Stillman (Harvard) vs. Pennsylvania, Nov. 8, 1902.
55	P	E. A. Dillon (Princeton) vs. Dartmouth, Nov. 3, 1906.
55	P	J. E. Ingersoll (Dartmouth) vs. Harvard, Nov. 16, 1907.
55	OSK	H. R. Eyrich (Cornell) vs. Pennsylvania, Nov. 30, 1911.
55	FP	R. V. Lewis (Williams) vs. Cornell, Nov. 2, 1912.
50	S	G. B. Chadwick (Yale) vs. Princeton, Nov. 15, 1902.
50	P	R. M. Marshall (Pennsylvania) vs. Michigan, Nov. 9, 1912.
50	S	F. G. Peters (Yale) vs. Princeton, Nov. 24, 1883.
50	S	L. Cushing (Harvard) vs. Princeton, April 28, 1877.
50	S	T. M. McNair (Princeton) vs. Harvard, April 28, 1877.
50	S	A. L. Farwell (Yale) vs. Harvard, Nov. 29, 1883.
50	P	F. A. Hinkey (Yale) vs. Pennsylvania, Nov. 12, 1892.
50	S	J. C. Karel (Wisconsin) vs. Minnesota, Nov. 17, 1894.
50	F	H. R. Holmes (Wisconsin) vs. Chicago, Nov. 13, 1897.
50	F	S. L. Coy (Yale) vs. Harvard, Nov. 24, 1900.
45	S	T. H. Harris (Princeton) vs. Pennsylvania, Nov. 6, 1886.
45	S	W. J. Cook (Princeton) vs. Pennsylvania, Nov. 6, 1886.
45	S	L. T. Bliss (Yale) vs. Pennsylvania, Nov. 12, 1892.
45	FP	D. W. Draper (Pennsylvania) vs. Michigan, Nov. 14, 1908.
45	S	A. W. Ristine (Harvard) vs. Pennsylvania, Nov. 9, 1901.
45	OSK	H. D. Chamberlain (Army) vs. Navy, Nov. 28, 1908. No TD.
45	FP	J. E. Spiegel (Lafayette) vs. Lehigh, Nov. 19, 1910.
45	F	J. P. Harrington (Pennsylvania) vs. Cornell, Nov. 28, 1912.
42	FP	L. C. Wister (Princeton) vs. Dartmouth, Nov. 3, 1906.
40	S	J. T. Haxall (Princeton) vs. Pennsylvania, Oct. 20, 1881.
40	F	J. P. Lee (Harvard) vs. Yale, Nov. 22, 1890.
40	F	D. S. Dean (Harvard) vs. Yale, Nov. 22, 1890.
40	P	Philip King (Princeton) vs. Pennsylvania, Nov. 5, 1892.
40	F	A. H. Rosengarten (Princeton) vs. Cornell, Oct. 21, 1893.
40	S	L. T. Bliss (Yale) vs. Princeton, Nov. 24, 1892.
40	S	Charles Brewer (Harvard) vs. Pennsylvania, Nov. 30, 1893.
40	S	G. B. Chadwick (Yale) vs. Army, Nov. 3, 1900.
40	FP	A. Tandberg (Wisconsin) vs. Chicago, Nov. 2, 1912.
35	F	A. H. Rosengarten (Princeton) vs. Cornell, Oct. 21, 1893.
35	S	W. H. Bannard (Princeton) vs. Harvard, Nov. 7, 1896.
35	S	J. C. Moll (Wisconsin) vs. Minnesota, Nov. 18, 1911.
35	F	R. T. P. Storer (Harvard) vs. Yale, Nov. 23, 1912.
33	S	J. Magidsohn (Michigan) vs. Pennsylvania, Nov. 13, 1909.
30	S	G. O. Barclay (Lafayette) vs. Pennsylvania, Oct. 23, 1896.
30	FP	J. H. Ingram (Navy) vs. Army, Dec. 1, 1906.
30	S	F. M. Tibbott (Princeton) vs. Yale, Nov. 18, 1908.
25	S	E. L. Mercer (Pennsylvania) vs. Michigan, Nov. 18, 1911.
20	OSK	P. J. Gallagher (Pennsylvania) vs. Michigan, Nov. 16, 1907.
20	FP	E. C. Waller (Princeton) vs. Harvard, Nov. 2, 1912.
15	S	C. E. Brickley (Harvard) vs. Yale, Nov. 23, 1912.



1, Drummond, coach; 2, Hall; 3, West; 4, Hewit; 5, Booker; 6, McKay; 7, Cutting; 8, Blount, Mgr.; 9, Dunne, Faculty Mgr.; 10, Wight; 11, Whitney; 12, Mitchell; 13, Averlock; 14, Mueller, Capt.; 15, Collyer; 16, Wayne; 17, Willcox; 18, Beckwith; 19, Brown.

CASCADILLA SCHOOL, ITHACA, N. Y.



1, Williams; 2, Hesney; 3, Wall; 4, Fiscoe; 5, Sullivan; 6, Hillsley; 7, Quirk; 8, Hook; 9, McCalman; 10, Hillsley; 11, Kaufman.

STARKEY SEMINARY, LAKEMONT, N. Y.



1, Vanderlick; 2, Lane, Mgr.; 3, Turnbull; 4, Morton; 5, Hardy, coach; 6, Corriden; 7, Hickey; 8, Bradbury; 9, Colby; 10, Smith; 11, Shea; 12, Hart, Capt.; 13, Champlain; 14, Williams.

CUSHING ACADEMY, ASHBURNHAM, MASS.

Officials' List American Intercollegiate Foot Ball Rules Committee, 1913

(Subject to Additions and Corrections.)

It is difficult for the Central Board to attempt to publish a complete list of satisfactory field officials, but in order to put the results of their work in more concrete form and preserve these data for convenience of managers, have prepared the enclosed partial list of men who have proved most serviceable to the sectional committees in the East, West and South. It is hoped this will be of permanent value and simplify future arrangements.

We take great pleasure in extending this to those whom it may aid.

(Signed) CENTRAL BOARD ON OFFICIALS.

JAMES A. BABBITT, Chairman,
CRAWFORD BLAGDEN,
WALTER CAMP,
PARKE H. DAVIS,
W. L. DUDLEY,
E. K. HALL,
C. W. SAVAGE.

PAUL H. BROWN, Secretary,
121 South 18th Street, Philadelphia, Pa.

SUGGESTIONS FROM THE CENTRAL BOARD.

The Central Board on Officials in concluding its work for the year would suggest the following plan for its work in the future:

That the Central Board should be appointed by the Rules Committee whose function, (a) should be advisory, rendering assistance as indicated; (b) to assist by public interpretations of the foot ball rules; (c) to maintain a certain control over sectional boards in the management of executive details; (d) to publish lists of accredited officials; (e) to offer recommendations for the conduct of these officials; (f) to arrange meetings for interpretation; (g) when advisable arrange conferences tending to the formation of sectional boards.

The Rules Committee fully endorses the work of its Central Board, and recommends and will use its utmost influence in urging colleges and universities within its central field to accept neutral appointments by the Board, if in general managers' meeting such action be voted favorably, and further requests the managers and coaches to co-operate with the Board in securing stated appointments for major games on or before October 1 of each year.

The Rules Committee also reappointed the Central Board, constituted as before, approved the general plan as outlined by the Chairman of the Board, and voted a regular budget of \$1,500, arranged as heretofore by Chairman and Secretary of Rules Committee, to be assigned the Chairman of the Board for 1913 expenses, with an additional extraordinary budget expense not to exceed \$500. (The chairman and members of the Central Board receive no remuneration for their services.)

The Rules Committee further advised the Central Board of Officials to continue their work upon the same general lines as heretofore, and the Secretary was asked, in addition, to send out lists of officials to the Rules Committee for their perusal and comment.



1, Powers, Trainer; 2, Cahill, Coach; 3, Watjin; 4, Morse; 5, Wheeler; 6, Davidson; 7, Spring; 8, Burrage; 9, Cota; 10, Whelan; 11, Tebbetts, Mgr.; 12, Messer, Ath. Dir.; 13, Lathrop; 14, Young; 15, Burns; 16, Livine; 17, Barnes; 18, Dowley; 19, Patten; 20, Coombs; 21, Butts; 22, Roberts; 23, Phipps; 24, Stallknecht; 25, Burnham; 26, Murphy; 27, Lawless; 28, Davol; 29, Enwright, Jr. Capt.; 30, Sharpe; 31, Schwinn; 32, Jacques.

WORCESTER (MASS.) ACADEMY.



1, Petrie, Mgr. 2, Hillery; 3, Gravel; 4, Lewis; 5, Gilchriese; 6, Bleich; 7, Benedict, Coach; 8, Muckler; 9, Swiados; 10, Castle; 11, Olsen; 12, Ryan, Capt.; 13, Morganstern. **CENTRAL HIGH SCHOOL, BUFFALO N Y.** Hare, Photo.



1, A. W. Peirce, Prin.; 2, Kenney; 3, Kowall; 4, Braney; 5, Cobb; 6, Connolly; 7, Hanlon; 8, Sullivan, Coach; 9, Grant; 10, O'Gorman; 11, Chapman; 12, Westcott, Capt.; 13, Welch; 14, Stack; 15, Pray; 16, Wright; 17, Meehan; 18, O'Connell; 19, Dinan.

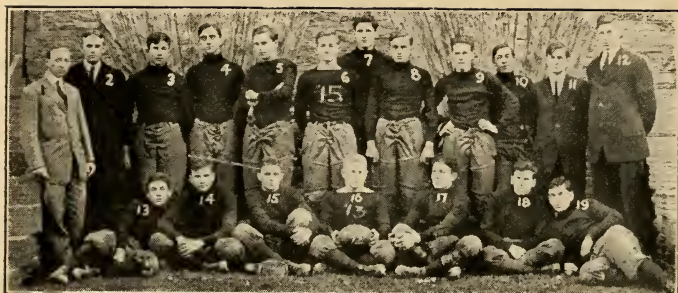
DEAN ACADEMY, FRANKLIN, MASS.

Vesie, Photo.

LIST OF FOOT BALL OFFICIALS PUBLISHED BY THE CENTRAL BOARD ON OFFICIALS.

CENTRAL BOARD LIST.

Abbott, Edwin M.,	(U. of P.) 700 Land Title Bldg., Philadelphia, Pa.
Adams, D. H.,	(Haverford) Winchester School, Margate, Atlantic City, N. J.
Adams, Winthrop,	(Brown, Tufts), 74 Ellery St., Cambridge, Mass.
Adler, Waldo,	(Sewanee) Training School, Springfield, Mass.
Aiken, John,	(W. and J.) County Commissioner's Office, Post Office, Washington, Pa.
Albert, C. L.,	(Lafayette) 56 N. Washington St., Wilkes-Barre, Pa.
Allen, Eugene E.,	(Springfield Training School) 11 Ashburton Place, Boston, Mass.
Andrews, L. Hudson,	(Yale) Library Bureau, Cambridge, Mass.
Arnold, Lieut. A.,	(U. S. Military Academy) West Point, N. Y.
Baldwin, James,	(Dartmouth) High School, Brockton, Mass.
Bankart, George N.,	(Dartmouth) care A. C. Lawrence Leather Co., 161 South St., Boston, Mass. [Boston, Mass.]
Bankart, H. R.,	(Dartmouth) care Swift Wool Co., 184 Summer St., (Waynesburg) Waynesburg, Pa.
Barbe, Frank,	(Norwich) Box 128, Barre, Vt.
Barber, C. N., Jr.,	(Bowdoin) North Whitefield, Me.
Baynton, C. A.,	(West Point) West Point, N. Y.
Beacham, J. W., Jr.,	(Yale) Felton Hall, Cambridge, Mass.
Beebe, Roderick,	(U. of P.) 601 Pennsylvania Bldg., Philadelphia, Pa.
Bennett, Dr. M. S.,	(U. of P.) P. O. Bldg., Germantown, Pa.
Bennis, Edw. M.,	906 Broadway, New York City.
Bentley, Wm. E.,	(Princeton) 565 Howard Ave., New Haven, Conn.
Bergin, Frank S.,	(Princeton) 1503 Land Title Bldg., Philadelphia, Pa.
Bergen M. V., Jr.,	(Yale) care General Electric Co., Schenectady, N. Y.
Bird, Howard,	(F. and M.) Bellefonte, Pa.
Bower, John J.,	(Brown) Classical High School, Lynn, Mass.
Boyson, Walter I.,	(Wesleyan) 43 Federal St., Boston, Mass.
Bragg, Ernest L.,	104 Main St., Bangor, Maine. [Boston, Mass.]
Bragg, Tom,	
Brayton, Dr. Roland W.,	(Harvard) 693 Washington St., Dorchester District,
Brennick, Henry E.,	(Harvard) Boys' Latin School, Baltimore, Md.
Brown, George V.,	Boston Athletic Ass'n, Exeter St., Boston, Mass.
Brown, R. M.,	(Princeton) Princeton, N. J.
Bruce, Harold A.,	(Sargent Normal School) Lafayette College, Easton, Pa.
Brumbaugh, Lieut. R. E.,	(Gettysburg) Marine Barracks, Navy Yard, New York.
Brumbaugh, A. K.,	(Lehigh) Maryland Casualty Co., Baltimore, Md.
Brill, A. E.,	(U. of P.) 79 South Washington St., Wilkes-Barre, Pa.
Bryan, Julian S.,	(Franklin, Haverford) Hamilton, N. Y.
Buckley, John T.,	(Georgetown) 87 Utica City Nat. Bank Bldg., Utica, N. Y.



1, Esbenschade, Fac. Mgr.; 2, Miller, coach; 3, Sanders; 4, Bucher; 5, Nagle; 6, H. Light; 7, Patschke; 8, Evans; 9, Havard; 10, Yingst; 11, Frost, coach; 12, Walter, Student, Mgr.; 13, L. Light; 14, Walter; 15, Will; 16, Bowman, Capt.; 17, Zeller; 18, Gamber; 19, Killian.

LEBANON (PA.) HIGH SCHOOL.



1, Fay; 2, P. Flannery; 3, Newlyn; 4, Reardon; 5, Kearney; 6, Gillice; 7, Haberer; 8, Girard; 9, McCarthy; 10, Magahern; 11, J. Flannery; 12, Suarez; 13, Goodell; 14, Stoeckle; 15, Miller; 16, Malone; 17, Kelly, Capt.; 18, Haenn; 19, Minnick; 20, Dommoney; 21, Koch; 22, Bova.

ST. NICHOLAS ACADEMY, VILLANOVA, PA.



1, Saul, Ath. Dir.; 2, Sits, Mgr.; 3, Riley, Asst. Mgr.; 4, Phillips; 5, Bowman; 6, Roth; 7, Sawyer; 8, Gerdes; 9, Rote; 10, Gaugler, Capt.; 11, Fast; 12, Devine; 13, Fisher; 14, Smeltzer; 15, Robinson; 16, Byers; 17, Heffner; 18, Rogers; 19, Mummert; 20, Gardner.

HARRISBURG (PA.) HIGH SCHOOL.

- Burke, Wm. H., (W. P. I.) 94 Grove St., Worcester, Mass.
 Burleigh, Fred W., (Exeter) Feabody Square, Ashmont, Mass.
 Burt, Harry A., (Tufts) 625-626 Old South Bldg., Boston, Mass.
 Bush, George T., (Swarthmore, Penn State) Bellefonte, Pa.
 Butler, Haywood M., (Brown) Allegheny Preparatory School, N. S., Pittsburgh, Pa.,
 Cadigan, Robert E., (Syracuse) 42 White Memorial Bldg., Syracuse, N. Y.
 Caine, Martin L., (Villanova) 65 Bank St., Waterbury, Conn.
 Campbell, George, (Brown) Local Office, G. E. Co., Schenectady, N. Y.
 Cannell, W. S., (Tufts) Rindge Technical School, Cambridge, Mass.
 Carothers, Samuel, (Princeton) 421 Wood St., Pittsburgh, Pa.
 Carpenter, Percy R., (Harvard) Amherst College, Amherst, Mass.
 Carr, Harry A., (Swarthmore, Ohio State) 111 William St., New York.
 Carty, Chas. J. W., Germantown Academy, Germantown, Pa.
 Cassidy, Geo. M., (Vermont) Manchester, N. H.
 Chase, Carroll F., (Michigan) Room 410, Columbia Theatre, New York.
 Chase, Chas. R., (Institute and Training School) 54 Graves Ave., Lynn, Mass.
 Clark, J. M., (Syracuse) 17 Lamberton St., New Haven, Conn.
 Clinton, John T., (Yale) B. & O. R.R., St. George, Staten Island, N. Y.
 Cober, E. W., (Bucknell) Peabody High School, E. E., Pittsburgh, Pa.
 Cochems, E. B., (Wisconsin) 1527 42nd St. Bldg., New York City.
 Coleman, R. M., (Middlebury) Chester, Vt.
 Coulter, H. N., (Brown) 165 Broadway, New York City.
 Connell, W. S., (Tufts) Rindge Technical School, Cambridge, Mass.
 Cooke, M. T., Jr., (U. of Va.) General Electric Co., Witherspoon Bldg., Philadelphia, Pa.
 Cooke, T. F., (M. A. C.) High School, Pittsfield, Mass.
 Cooney, James, (Princeton) Myers, N. Y.
 Cooper, Arthur D., (Harvard) Boston Post, Boston, Mass.
 Cooper, Chas. D., (Lafayette, Bucknell) State Normal School, Brockport, N. Y.
 Cornwall, H. D., (Syracuse) Beaver Falls, N. Y.
 Cosgrove, James J., (Cornell) 407 Bakewell Bldg., Pittsburgh, Pa.
 Coulter, Joseph, (Brown) Beatty and Mignonette Sts., Pittsburgh, Pa.
 Courtney, Joseph P., (Lafayette) 47 Arlington St., Worcester, Mass.
 Cousins, Howard E., (Tufts) 93 Federal St., Boston, Mass.
 Cozens, Ernest B., (U. of P.) care Jamison Coal and Coke Co., Oliver Bldg., Pittsburgh, Pa.
 Craver, F. E., (Dickinson) 252 S. College St., Carlisle, Pa.
 Crolus, Fred J., (Dartmouth) Gurney Bldg., 62 W. 45th St., New York.
 Crooks, Thos., (U. of P.) Y. M. C. A. Bldg., Newark, N. J.
 Crow, Guy A., (Iowa, Morningside) 475 Franklin St., Buffalo, N. Y.
 Crowell, W. G., (Swarthmore) 248 South 54th St., Philadelphia, Pa.
 Crowley, W. R., (Bowdoin) 449 Fourth Ave., New York City.
 Cuddy, Chas. F., (Brown) 53 Cherry St., West Somerville, Mass.
 Cummings, C. D., (Syracuse) 58 Dun Bldg., Buffalo, N. Y.
 Curtin, Thomas F., (Fordham) Pittsfield, Mass.
 Curtis, R. C., (Cornell) Cochranon, Pa.



1, Hales; 2, Kerbeck, Mgr.; 3, Breithaudt; 4, Worley; Asst. Mgr.; 5, Caskey; 6, Nevins; 7, Vandergrift; 8, Forstrom; 9, Webb; 10, Bonowitz; 11, Remmey; 12, Hendrew; 13, Reidpath; 14, Bosek; 15, Cunius; 16, Berecy, Capt.; 17, Walton; 18, Klinger; 19, Ckrein; 20, Gorson.

NORTH EAST HIGH SCHOOL, PHILADELPHIA, PA.



1, Cutler; 2, Ketcham; 3, McIntyre; 4, Crawford; 5, Deacon; 6, McCurdy; 7, Lamberton, coach; 8, Hamill; 9, Cliff; 10, Topson, Mgr.; 11, Moore; 12, Perry; 13, Horiss; 14, Williams, Capt.; 15, Clothier; 16, Rich; 17, Ramsdell; 18, Beard; 19, Isenberg; 20, Umpstead; 21, Walker; 22, Buehler; 23, Coffin.

GERMANTOWN (PA.) ACADEMY.



1, Weishaar; 2, Garman; 3, Otto, Mgr.; 4, Rothrock; 5, Vanderlin; 6, Jones; 7, Roos; 8, Willi; 9, O'Neil, Capt.; 10, Shea; 11, Freck; 12, Mead; 13, Zwieslie; 14, Jackson; 15, Speaker.

WILLIAMSPORT (PA.) HIGH SCHOOL.

- Cutts, O. F., (Bates, Harvard) 124 East 28th St., New York City.
 Dadman, H. L., (W. P. I.) care Dr. W. B. Thompson, 266 W. Newton St., Boston, Mass.
- Davidson, H. A., (U. of P.) 233 South 4th St., Philadelphia, Pa.
 Davis, N. Evans, (Wesleyan) care Middlesex Mutual Ass'n., Middletown, Conn.
- Dayton, R. B., (Marietta, Lehigh) New Martinsville, W. Va.
 Dearborn, Arthur K., (Wesleyan) 343 Old South Bldg., Boston, Mass.
 DeCamp, John A., (Williams) High School Bldg., Little Falls, N. Y.
 DeMotte, L. W., (Haverford) Army and Navy Preparatory School, 4109 Commercial Ave., Washington, D. C.
- Denman, George E., (Williams) Mackenzie School, Dobbs Ferry, N. Y.
 Dennison, Paul H., (U. of P.) 1024 Land Title Bldg., Philadelphia, Pa.
 DeWitt, J. R., (Princeton) Riegel Sack Co., Jersey City, N. J.
 Dickinson, Alfred W., (Brown, Harvard) 191 Linwood Ave., Newtonville, Mass.
- Dickle, Nathan M., (Columbia) 1271 37th St., Brooklyn, N. Y.
 Dietrich, R. D., (Lafayette) care American Can Co., New Castle, Pa.
 Dodge, Gerard, (Harvard) 199 Water St., New York City.
 Donnelly, Chas. F., (Holy Cross) 64 Sever St., Worcester, Mass.
 Donnelly, Edwin J., (Trinity) 1438 Lenicke Annex, Indianapolis, Ind.
 Dorman, A. R., (Columbia) High School, New Bedford, Mass.
 Douglas, Paul H., (Bowdoin) D. V. Horne, Brunswick, Me.
 Dowd, Thomas D., (Colgate) Post Office, Worcester, Mass.
 Dowling, Eugene, (Carnegie Inst. Technology) Jones-Laughlin Steel Co. Woodlawn, Pa. [Philadelphia, Pa.]
- Draper, Louis L., (Williams) 1435 Real Estate and Trust Bldg., Philadelphia, Pa.
 Draper, Philip H., (Williams) 210 Ilium Bldg., Troy, N. Y. [Pa.]
 Dunbar, J. R., (Phila. Dental College) 216 Bridge St., Phoenixville, Pa.
 Dunlap, D. L., (Michigan) Allegheny College, Meadville, Pa.
 Dunn, Joseph B., (Tufts) 51 Sudbury St., Boston, Mass. [N. Y.]
 Dwyer, Peter G., (Notre Dame) Syracuse Mal. Iron Works, Syracuse, N. Y.
 Dyer, Edward T., (Amherst) Fort McKinley, Portland Harbor, Me.
 Eckles, Charles G., (W. and J.) Haverford, Pa. [ton, Pa.]
 Edwards, H. M., Jr., (Lafayette) Title Guarantee and Surety Co., Scranton, Pa.
 Emmons, Fred E., (Cornell) Hebrew Technical School for Girls, 15th St. and 2nd Ave., New York City.
- Ennis, Howard T., (Delaware) 7 Gov. Ave., Dover, Del.
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 Farmer, Allen B., (Dartmouth) 120 Tremont St., Boston, Mass.
 Farrer, W. F., (U. of P.) 901 Keenan Bldg., Pittsburgh, Pa.
 Farrier, A. M., (Dartmouth) 140 Cedar St., New York City.
 Fauver, Edwin, (Oberlin) Princeton University, Princeton, N. J.
 Fisher, Harry A., (Columbia) Columbia University, New York City.
 Fitzgerald, Edwin P., (Harvard) 70 State St., Boston, Mass.
 Flanders, Carl S., (Yale) 60 Broadway, New York City.
 Fleming, M. Ward, (Haverford) Philipsburg, Pa.
 Foley, Arthur J., (Hobart) Mann Bldg., Utica, N. Y.
 Foley, P. J., (Amherst) Amherst, Mass.



1, Yewell; 2, Price; 3, Weiskittel; 4, Chunn; 5, Adams; 6, France, Mgr.; 7, MacSherry; 8, M. Speed; 9, Tippet, Capt.; 10, Clarke; 11, Stewart; 12, Brennick, coach; 13, Howland; 14, Stollenwerck; 15, W. Speed; 16, Egerton.

BOYS' LATIN SCHOOL, BALTIMORE, MD.



1, Woodward; 2, Holtzclaw; 3, Montague, Mgr.; 4, Wallace; 5, Mochle; 6, Marrow, Coach; 7, Bently; 8, Barnes; 9, Ransone; 10, Sinclair; 11, Bertachey; 12, Dixon, Capt.; 13, Whiting; 14, Tucker; 15, Wilson; 16, Copeland; 17, Carr; 18, Engelhey.

HAMPTON (VA.) HIGH SCHOOL.



1, Cochran; 2, Rainey; 3, Beasley; 4, Butler; 5, Welsh; 6, Nobles, Capt.; 7, Scoggin; 8, White; 9, J. Scoggin, Coach; 10, Scoggin; 11, Lee; 12, Scoggin; 13, McMath; 14, Elrod.

NORMAN INSTITUTE, NORMAN PARK, GA.

- Fonda, George T., (Stevens) Bethlehem Steel Co., So. Bethlehem, Pa.
 Fraim, I. U., (Vermont, Tufts) 4 Highland Ave., Waltham, Mass.
 Frazer, Lieut. W. D., (Michigan Agricultural College) Fort Williams, Cape Cottage, Me.
 Fry, Harry C. Jr., (P. M. C.) 810 Peoples Bank Bldg., Pittsburgh, Pa.
 Fultz, David L., (Brown) 41 Wall St., New York City.
 Garcelon, Louis, (Bowdoin) 198 Middle St., Lewiston, Me.
 Gard, Walter Emery (Yale) 140 High St., Hartford, Conn.
 Gildersleeve, W. H., (Wesleyan) New Wilmington, Pa. [phia, Pa.
 Gillinder, F. R., (U. of P.) 316-321 Stephen Girard Bldg., Philadel-
 Gillung, Frank I., (DuBois High School) Morning Courier, DuBois, Pa.
 Godcharles, F. A., (Lafayette) Milton, Pa.
 Green, E. A., (Syracuse) Haverford School, Haverford, Pa.
 Greene, E. H., (Harvard) 1280 Main St., Bridgeport, Conn.
 Haines, Dr. Wilbur H., (Haverford) German Hospital, Philadelphia, Pa.
 Haley, A. B., (Wesleyan) Milton Academy, Milton, Mass.
 Hallahan, John J., Boston Herald, Boston, Mass.
 Halliday, F. Wade, (Dartmouth) Newport, Me.
 Hamilton, Dr. A. J. A., (Brown, U. of P.) 69 Newbury St., Boston, Mass.
 Hamilton, Benj. P., (Bowdoin) Delancey School, 1420 Pine St., Philadel-
 phia, Pa.
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 Herr, Dr. Edw. A., (Dartmouth) 291 North Main St., Waterbury, Conn.
 Hewitt, Earl Edw., (Penn State) Wendel, Westmoreland Co., Pa.
 Higley, Homer R., (Ohio) Stevens Institute, Hoboken, N. J.
 Hinkey, Louis, (Yale) Tonawanda, N. Y.
 Hoey, Fred J., Sporting Dept., Boston Journal, Boston, Mass.
 Hollenback, John C., (U. of P.) Philipsburg, Centre Co., Pa.
 Hollenback, William, (U. of P.) 4502 Walnut St., Philadelphia, Pa.
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 Hubbard, John H., (Amherst) Montague City Rod Co., Amherst, Mass.
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 Hurley, Daniel J., (Harvard) East Boston Relief Station, Boston, Mass.
 Hutchinson, Daniel, (U. of P.) 309 Land Title Bldg., Philadelphia, Pa.
 Ingalls, Alfred W., (Brown) 505 Washington St., Lynn, Mass.



1, C. Delaplante; 2, Graves; 3, Hopkins; 4, Noble; 5, Volk; 6, Carroll; 7, Whitehead; 8, Dold; 9, Stuckey, Coach; 10, Manning; 11, White, Mgr.; 12, McDonald; 13, Ayrault; 14, Guernsey; 15, Potter; 16, Filbrick, Capt.; 17, Schmidt; 18, J. Delaplante.

Beach, Photo.

NICHOLS SCHOOL, BUFFALO, N. Y.



1, Constantine, Mgr.; 2, Bartel; 3, Potter; 4, Hollway; 5, Allemy; 6, Schenk; 7, Forster; 8, Benzinger; 9, Broad; 10, Kehr, Coach; 11, Hummell; 12, Hauser; 13, Neu; 14, Werkley; 15, Rosenberg; 16, Lake; 17, Sullivan, Capt.; 18, Webster; 19, Schmalz.

Bingham, Photo.

MASTEN PARK HIGH SCHOOL, BUFFALO, N. Y.



1, Constantine; 2, Eyke; 3, Weisbeck; 4, Deider; 5, Wertz; 6, Nicholas; 7, Kenasel; 8, Remhart; 9, Kehr, Coach; 10, Zumer; 11, Schmalz, Capt.; 12, Bartel, Mgr.; 13, Cloos.

Bingham, Photo.

MASTEN PARK HIGH SCHOOL SECOND TEAM, BUFFALO, N. Y.

- Johnson, A. G., (Iowa State, Springfield) 287 Hickory St., Springfield, Mass.
- Jones, Harold W., (Haverford) Portland Shoe Co., Portland, Me.
- Joy, John W., (Yale) 50 State St., Hartford, Conn.
- Kafer, F. W., (Princeton) Lawrenceville, N. J.
- Kail, I. J., (Ohio M. M.) 9 Ritter Bldg., Huntingdon, W. Va.
- Kelchner, S. C., (Lafayette) Myerstown, Pa. [Mass.
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- Kelly, T. H., West End P. O., Portland, Me.
- Keogh, John J., (U. of P.) Haverford, Pa. [Chicopee, Mass.
- Kilpatrick, C. H., (Union, Princeton) care A. G. Spalding & Bros.,
- Kindgen, Wm. J., (Columbia) 51 Chambers St., New York City.
- Kirbirger, L. O., (W. and J.) California, Pa.
- Knox, Wm. F., (Yale) Safe Deposit Trust Company, Pittsburgh, Pa.
- Krider, Walter W., (Swarthmore) 1170 Broadway, New York City.
- Kuolt, O. W., (Hamilton) Supt. of Schools, Hudson Falls, N. Y. [Pa.
- Lamberton, Robt. E., (U. of P.) 1406-7 Commonwealth Bldg., Philadelphia,
- Land, E. S., (U. S. N. A.) Navy Dept., Bureau C. and R., Wash-
ington, D. C.
- Langford, W. S., (Trinity) 510 Grand Central Station, New York City.
- Langford, A. M., (Trinity) St. James School, Washington Co., Md.
- Laughlin, Edw. F., (Harvard) 73 Central St., Concord Junction, Mass.
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- Lee, Walter, (Bowdoin) Brunswick, Maine.
- Levene, George, (U. of P.) Jerome and Shipman Aves., Yonkers, N. Y.
- Linehan, Charles H., (Harvard, M. I. I.) 1480 Cambridge St., Cambridge,
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- Linn, Dr. Willis, (Colgate) 624 Franklin St., Wilmington, Del.
- Loughlin, Edw. F., (Harvard) Lapham Bldg., Concord Junction, Mass.
- Lowe, Frank W., (Dartmouth) care Armour & Co., Worcester, Mass.
- Lowry, Arthur T., (Haverford) 109 S. 4th St., Philadelphia, Pa.
- Luby, Dr. Daniel F., (U. of P.) 422 Merriman Ave., Syracuse, N. Y.
- Luehring, Fred W., (U. of Chicago) Princeton University, Princeton, N. J.
- Lynch, James, (Cornell) DuPont Co., Newburgh, N. Y.
- Lynn, Thomas, (Yale) care Lyconing Foundry and Machine Co.,
Williamsport, Pa.
- MacElree, J. P., (U. of P.) 202-203 Farmers and Mechanics Trust Co.,
West Chester, Pa.
- MacElroy, A. J., (Cornell) care D. Appleton & Co., 35 West 32nd St.,
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- Macguire, E. A., (Fordham) 229 West 58th St., New York City.
- Macreadie, A. S., (Edinburgh) Portland Railroad Co., Portland, Me.
- Mahoney, John D., (U. of P.) West Philadelphia High School for Boys,
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- Mahoney, Mathew, (Georgetown) Boston City Hospital, Boston, Mass.
- Mahony, Thomas H., (Harvard) 15 Beacon St., Boston, Mass. [R. I.
- Marshall, Carl B., (Harvard) 236 Industrial Trust Co. Bldg., Providence,
- Marshall, Wm. G., (W. and J.) 1101 Berger Bldg., Pittsburgh, Pa.
- Maxwell, R. W., (Swarthmore) Swarthmore, Pa.



1, Frye, Coach; 2, Buttler; 3, Patton; 4, Washburn; 5, Cropsey, Mgr.; 6, Edds; 7, Stolberg; 8, Fidler; 9, Harris; 10, Weeks; 11, Houston; 12, Best; 13, Baldwin; 14, Arnold, Capt.; 15, Gordon; 16, Duncan; 17, Stolberg.

BLAIR ACADEMY, BLAIRSTOWN, N. J.



1, Lammert, coach; 2, Jones, Athletic Director; 3, Brazill; 4, Lamade; 5, Renner; 6, Hodges; 7, Wilsey; 8, Ball; 9, Sloatman; 10, Morris; 11, Davis; 12, Hallowell; 13, Bulmer; 14, Koch; 15, Reggins; 16, Walker, Capt.; 17, Irwin; 18, Paxson.

WENONAH (N. J.) MILITARY ACADEMY.



1, Scott; 2, From; 3, Hayes; 4, Gregory; 5, Raby, coach; 6, Shoener; 7, Weikel; 8, Dewar; 9, Crawford; 10, Falconer; 11, Probst; 12, Becker; 13, Ede; 14, Breish; 15, Sheen; 16, Thompson, Asst. Coach; 17, Stoney; 18, Arnold; 19, Krause; 20, Rapp; 21, Bevan; 22, Shoemaker; 23, Schultz, Asst. Coach; 24, Gilbert; 25, McCloskey; 26, Wells; 27, Chester, Capt.; 28, Stout; 29, Foote; 30, Lorenzo; 31, Pfeifer; 32, Kepner; 33, Fink; 34, Erb; 35, Miller; 36, Arriola; 37, Forrey.

PERKIOMEN SEMINARY, PENNSBURG, PA.

- Mayser, Charles W., (Yale) Tome School, Port Deposit, Md.
 McAvoy, W. J., (Lafayette) Box 31, Newark, Del.
 McCarthy, Charles C., (Georgetown) 141 Milk St., Boston, Mass.
 McCarthy, E. T., (Holy Cross) Crucible Steel Co., S. and J. Works,
 Jersey City, N. J.
 McCarty, C. J., Jr., (Germantown Academy), Philadelphia, Pa.
 McCulloch, J. Howard (Springfield Training School) Carnegie Institute of
 Technology, Pittsburgh, Pa.
 McFarland, Audley, (W. and J.) 715 Park Bldg., Pittsburgh, Pa.
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 McKay, John G., (Westminster) 123 William St., New York City.
 Merriman, David W., (Geneva) Keystone Driller Co., Beaver Falls, Pa.
 Metcalf, Keyes D., (Oberlin) New York Public Library, 475 Fifth Ave.,
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 Miller, Percy, (Haverford School) 211 Catherine St., Syracuse, N. Y.
 Millham, Jesse B., (Hamilton) 280 Lyell Ave., Rochester, N. Y.
 Mitchell, Carl H., (Wesleyan) Room 938, DuPont Bldg., Wilmington, Del.
 Moffatt, Jas. Hugh, (Princeton) 1336 Cherry St., Philadelphia, Pa.
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 Moorhead, John A., (Yale) Moorhead Bros. & Co., Pittsburgh, Pa.
 Morice, W. N., (U. of P.) Water and Tasker Sts., Philadelphia, Pa.
 Morse, K. L., (Dartmouth) High School, North Abington, Mass.
 Morse, Bryan, (Clarkson, Geo. Washington Univ.) Washington
 Times, Munsey Bldg., Washington, D. C.
 Morrow, David C., (W. and J.) City Hall, Washington, Pa.
 Mountfort, Sumner L., (Bowdoin) 20 St. George St., Portland, Me.
 Morven, H. E., (N. Y. U.) University Heights, New York City.
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 Mulford, Albert L., (U. of P.) 1623 Walnut St., Philadelphia, Pa.
 Mulry, Edw. J., (Amherst) Box 471, Methuen, Mass.
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 Murphy, Fred J., (Yale) 39 Warren St., New York City.
 Murphy, Fred W., (Brown) 41 Wall St., New York City. [Chicago, Ill.
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 O'Brien, H. J., (Swarthmore) Delancey School, Philadelphia, Pa.
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 O'Connell, James E., (Harvard) 53 State St., Boston, Mass.
 O'Connell, Wm. E., (Portland High School) 45 Forest Ave., Portland, Me.
 Okeson, W. R., (Lehigh) 49 William St., New York City.



1, Sprangle; 2, Hartman, coach; 3, Ranck; 4, Lohr, Mgr.; 5, Barr; 6, Forstburg; 7, Hackman; 8, Helft; 9, Salen; 10, Forstburg; 11, Reese; 12, Hunter; 13, Hager; 14, Ward; 15, Berner; 16, Zimmerman; 17, Govne.

FRANKLIN AND MARSHALL ACADEMY, LANCASTER PA.



1, Buczko, Mgr.; 2, Whiting; 3, Hertzler; 4, Pifer, Coach; 5, Zullinger; 6, Harrington; 7, Muir; 8, Slape; 9, Kemp; 10, N. Pifer; 11, Ambrose, Capt.; 12, Trego; 13, Bacon; 14, McDowell; 15, Warman; 16, Arata; 17, Goldstein; 18, Laher.

CONWAY HALL, CARLISLE, PA.



1, Etter, Mgr.; 2, Allen; 3, Wickersham; 4, R. Jennings; 5, W. Jennings; 6, Boyd, asst. coach; 7, Williams; 8, McLoughlin; 9, Bredemus, coach; 10, Miller; 11, Grove; 12, Neely; 13, Greenland; 14, Morrison; 15, Lemer; 16, Detweiler; 17, Rosenberger, Capt.; 18, Hoehtlen.

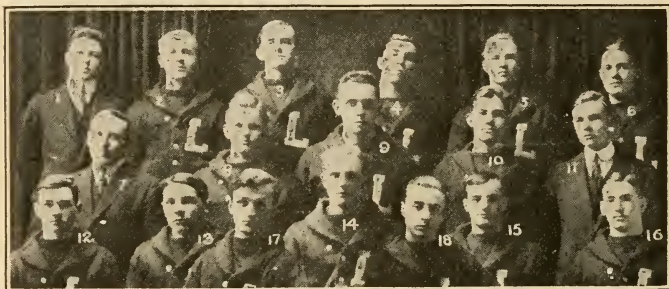
HARRISBURG (PA.) ACADEMY.

- Olcott, H. P., (Yale) 165 Broadway, New York City.
 Olcott, W. P., (Yale) 30 West 44th St., New York City.
 O'Neill, F. J., (Williams) 16 White Memorial Bldg., Syracuse, N. Y.
 Owens, John A., (Vermont) Herald-News Office, Taunton, Mass.
 Owsley, J. E., (Yale) N. Y., N. H. and H. R. R., New Haven, Conn.
 Paul, Samuel B., (Bridgewater N. S.) 18 Ripley Terrace, Newton Center, Mass.
 Page, J. W., (O. W. U.) Ormsby Park, Pittsburgh, Pa.
 Pallotti, Francis A., (Holy Cross) 16 Village St., Hartford, Conn.
 Palmer, A. W., (Colby) Haverford School, Haverford, Pa.
 Palmer, Samuel C., (Swarthmore) Swarthmore, Pa.
 Pendleton, Joseph B., (Bowdoin) care Filenes, Boston, Mass.
 Pfeiffer, Newell, (Princeton) 49 Wall St., New York City.
 Pierce, Franklin E., (Amherst) 135 S. 3rd St., Olean, N. Y.
 Pifer, H. W., (F. and M.) Conway Hall, Carlisle, Pa.
 Poe, Gresham H., (Princeton) 8 South St., Baltimore, Md.
 Porter, M. N., (Colgate) Swarthmore, Pa.
 Powers, Jas. H., (Care Engineering Gazette, Worcester, Mass.
 Price, Chas. E., (Swarthmore) Huntingdon Valley, Pa.
 Pugh, Charles H., (Germantown Acad.) Evening Gazette, Worcester, Mass.
 Pulsifer, Nathan, (Bates, Cornell) 473 Beacon St., Lowell, Mass.
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 Quill, James J., (Amherst, Yale) Court House, Jersey City, N. J.
 Raby, C. L. S., (Penn. College) Perkiomen Seminary, Pennsburg, Pa.
 Rafferty, Ewing L., (Princeton) 129 Bakewell Bldg., Pittsburgh, Pa.
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 Rittman, W. F., (Swarthmore) Columbia University, New York City.
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 Robison, John I., (Jefferson, Penn State) 306 Washington Ave., Scranton, Pa.
 Robler, Dr. L. H., (Michigan) Metropolitan Hospital, Blackwells Island, New York City.
 Roper, Wm. W., (Princeton) 618 Stephen Girard Bldg., Philadelphia, Pa.
 Rose, Floyd, (U. of Pittsburgh) 707 First National Bank Bldg., Pittsburgh, Pa.
 Ryan, E. J., (Michigan) care S. G. V. Co., Reading, Pa.
 Samson, P. B., (Springfield) Rensselaer Polytechnic Institute, Troy, N. Y.
 Saul, Bertram W., (Otterbein) 226 Maclay St., Harrisburg, Pa.
 Saunders, Leon G., (Columbia) Stevens School, Hoboken, N. J.
 Sawyer, Enos K., (Dartmouth) Franklin, N. H.
 Sayler, J. Abner, Jr., (Johns Hopkins) 207 S. Paul St., Baltimore, Md.



1, Blake, Coach; 2, Mitchell; 3, Warren; 4, Kieser; 5, Woodburn; 6, Power; 7, Lewis; 8, Sanford, Mgr.; 9, Fishbeck; 10, Carroll; 11, Hubbell, Capt.; 12, Saxon; 13, Rallis; 14, Bennett.

ST. PAUL'S SCHOOL, GARDEN CITY, L. I., N. Y.



1, Henderson; 2, Sparfeld; 3, Prince; 4, Malis; 5, R. Smith; 6, Butler; 7, Crow, Coach; 8, Thompson; 9, P. Miller; 10, W. Smith; 11, B. Miller; 12, Milford; 13, Marshall; 14, Likins, Capt.; 15, Gandel; 16, Joffrey; 17, Erchert; 18, Johnson.

LAFAYETTE HIGH SCHOOL, BUFFALO, N. Y. Bingham, Photo.



1, De Gruchy, Mgr.; 2, Shean, Coach; 3, Arnold; 4, Herty; 5, Dunn; 6, Prescott; 7, Hopper; 8, Demarest; 9, Saxer; 10, Slaff; 11, Walker; 12, Farrier; 13, Flower; 14, Greenwood; 15, Donahue; 16, Roegner.

PASSAIC (N. J.) HIGH SCHOOL.

- Scanlon, Thomas A., (Fordham) Boston College Prep., Boston, Mass.
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 Schwartz, H. M., (Hamilton) Morgan Street School, Ilion, N. Y.
 Schwartz, Victor A., (Brown) 60 Arlington St., Newark, N. J.
 Scott, L. P., (Princeton) University of Pennsylvania Law School,
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 Scully, James W., Jr., (Yale) National Metal Molding Co., Economy, Pa.
 Seeley, S. B., (Dickinson) Berwick, Pa.
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 Sieber, Paul R., (Gettysburg) 510 North Broadway, Baltimore, Md.
 Sigman, George A., (Lafayette) 1326 Arch St., Philadelphia, Pa.
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 Smith, Paul G., (Bucknell) 31 North Second St., Harrisburg, Pa.
 Smith, Richard C., (Tufts) Tufts College, Mass.
 Smith, S. S., (Indiana) Mercer, Pa. [Philadelphia, Pa.
 Sommer, Frank, (U. of P.) S. E. cor. 17th and Susquehanna Aves.,
 Southworth, E. F., (Harvard) 314 Highland Ave., Syracuse, N. Y.
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 Squiers, B. H., (Harvard) 640 Tremont Bldg., Boston, Mass.
 Stahr, Charles R., (F. and M.) 17 East Walnut St., Lancaster, Pa.
 Stauffer, M. A., (Gettysburg) Gettysburg, Pa.
 Stevenson, Reginald C., (Exeter) Exeter, N. H.
 Stollenwerck, E. C., (Johns Hopkins) Alex. Brown & Co., Baltimore, Md.
 Story, Chester B., (Tufts) Wilkinsburg High School, Wilkinsburg, Pa.
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 Thompson, R. W., (Colgate) Ellenville, Ulster Co., N. Y.
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 Tobin, Clarke W., (Dartmouth) 11 West 19th St., New York City.
 Topper, Raymond F., (Gettysburg) Gettysburg, Pa.
 Torrey, Robert G., (U. of P.) 255 South 16th St., Philadelphia, Pa.
 Townsend, M. C., (Columbia) 107 East 14th St., New York City.
 Tower, Oswald, (Williams) Phillips Academy, Andover, Mass.
 Trask, T. C., (Yale, Columbia) Commercial High School, Albany
 and Bergen Sts., Brooklyn, N. Y.



1, Netchert; 2, Ennis; 3, Karrakis; 4, G. Smith; 5, Erler; 6, R. L. Smith, Asst. Mgr.; 7, J. Lyndon Kane, Mgr.; 8, H. Smith; 9, Brahms; 10, Baer; 11, Krout; 12, Gould; 13, Sargent, Coach; 14, Schmidt; 15, McCabe; 16, Stanford, Capt.; 17, Wittpen; 18, Bennet

CENTRAL HIGH SCHOOL, NEWARK, N. J.



1, Fineberg; 2, Livshin; 3, Seager; 4, Eyck; 5, Grossman; 6, Kearney; 7, Hoefler; 8, Godey; 9, Scoville, Faculty Mgr.; 10, Schaefer, Capt.; 11, Dwyer, Coach; 12, Martin, Student Mgr.; 13, Smith; 14, Toles; 15, Donohue.

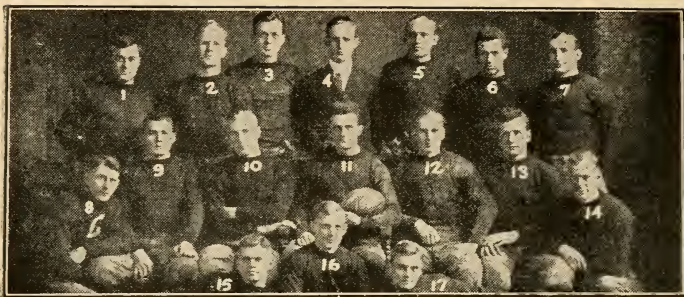
CENTRAL HIGH SCHOOL, SYRACUSE, N. Y.



1, Brown; 2, Bennett, Mgr.; 3, Nicholls; 4, Whitcomb; 5, Bond; 6, Hale; 7, Lamond; 8, Gerould; 9, Prime; 10, Child; 11, W. Barr; 12, Dumbell; 13, Alexander; 14, Day, Capt.; 15, McAllister; 16, D. Barr.

ST. STEPHEN'S COLLEGE, ANNANDALE, N. Y.

Troutman, Frank E.,	(Lehigh) Standard Plate Glass Co., Butler, Pa.
Tufts, Nathan A.,	(Brown) 681 Main St., Waltham, Mass.
Twitchell, F. Q.,	(P. A. C.) M. C., Wharf No. 3, Portland, Me.
Tyler, Albert C.,	(Princeton) Haverford School, Haverford, Pa.
Vail, Fred C.,	(U. of P.) George School, Bucks Co., Pa.
Vail, Louis De P.,	(U. of P.) 505 Franklin Bank Bldg., Philadelphia, Pa.
Valentine, H. M.,	(N. Y. U.) Lartex Co., 66 Leonard St., New York City.
Van Surdam, H. E.,	(Wesleyan) Hoosic Falls, N. Y.
Vorse, A. O.,	(Bucknell, Yale) Ardmore, Pa.
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1, Weil; 2, V. Veach; 3, Grossman; 4, Herlinger, Mgr.; 5, Gant; 6, Black; 7, Green; 8, Harmon, coach; 9, McCord; 10, S. Veach; 11, Kiskaddon, Capt.; 12, Acher; 13, Morrow; 14, Ketler, asst. coach; 15, Purvis; 16, Thorn; 17, Hazelwood.

GROVE CITY (PA.) COLLEGE.



1, E. J. Hines, coach and physical director; 2, Singerman Mgr.; 3, Snabley; 4, Kepp; 5, Curley; 6, Zeek; 7, Kutzer; 8, McArthur, Capt.; 9, Cherrington; 10, Boyle; 11, Harkless; 12, Ritchie; 13, Felter; 14, Johnson; 15, Suckle; 16, Rosenmund; 17, Wentz.

PENNSYLVANIA INSTITUTION FOR THE DEAF, MOUNT AIRY.



1, Johnson; 2, Dove; 3, Ely; 4, Field; 5, Von Schenk; 6, Armstrong; 7, Bartholdi; 8, Geddes; 9, Smith; 10, Kimberly; 11, Turner, Capt.; 12, Flagg; 13, Lane; 14, Keiser; 15, McDaniel.

ARMY AND NAVY PREPARATORY SCHOOL, WASHINGTON, D. C.

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1, Pritchard, Coach; 2, Block; 3, Mendenhall; 4, Evans; 5, Keeler; 6, Beidenman, Mgr.; 7, Bigony; 8, Soars; 9, Akins; 10, Cordonna, Capt.; 11, Farrell; 12, Shoffner; 13, Hunsberger; 14, Malmburg.

NORRISTOWN (PA.) HIGH SCHOOL.



1, L. Korns; 2, Speck, Asst. Mgr.; 3, Williams, Asst. Mgr.; 4, Tross; 5, Shumaker, Asst. Mgr.; 6, Rutledge; 7, Sheeler; 8, Krebs; 9, Cramer; 10, Butler; 11, J. Rodgers, coach; 12, Marcus; 13, McCloskey; 14, F. Mark; 15, Pinder; 16, Coster; 17, Murray; 18, Hager; 19, Marshal; 20, Spaugy; 21, Sharp; 22, Pfarr; 23, Suppes; 24, Drebes; 25, Geist; 26, Rose; 27, Barnhart; 28, Wagoner; 29, Jones; 30, J. Mark; 31, Pinder, Capt.; 32, Wertz; 33, Reese; 34, H. Rodgers; 35, C. Korns; 36, Schry; 37, Robinson, Mgr.

JOHNSTOWN (PA.) HIGH SCHOOL.



THORNTON ACADEMY, SACO, ME.

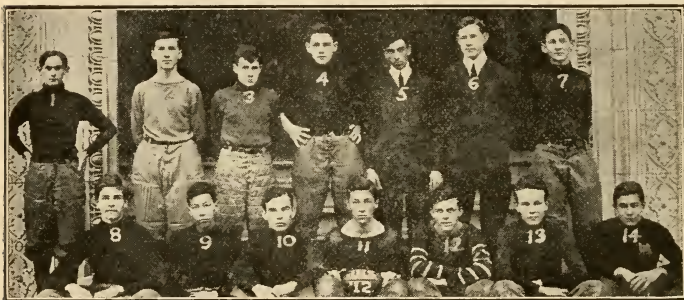
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1, Armstrong; 2, Twining; 3, Prescott; 4, Carlin; 5, Swartz; 6, Glover, Coach; 7, Leswing; 8, Biddle; 9, Lieber; 10, Wade; 11, Borda, Capt.; 12, Deverell; 13, Lester; 14, Hamel.

JENKINTOWN (PA.) HIGH SCHOOL.



1, Farren; 2, Dunlap; 3, Stewart; 4, Johnston, Mgr.; 5, Haley, Coach; 6, Ferguson; 7, Schwem; 8, Simpler; 9, Ryan; 10, Wetzel; 11, Sanders; 12, Fleming; 13, Ware; 14, Galbraith; 15, Roelofs; 16, Martin; 17, Ogden; 18, Whelan; 19, Gilmore.

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1, Ward, coach; 2, Wright; 3, McCartt; 4, Nelson; 5, Miller; 6, Siler; 7, Simmonds; 8, Pickle; 9, Webb, Capt.; 10, Himel, Mgr.; 11, Davis; 12, Corbett; 13, Mynatt.

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Wilkinson, G. C.,	(Oberlin) M. Street High School, Washington, D. C.



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Steele, I. H.,	Manual Training High School, Denver, Colo.
Stephenson, W. G.,	(Drake) Box 122, U. P. Station, Des Moines, Iowa.
Stiehm, E. O.,	(Wisconsin) Lincoln, Neb.
Stuart, Ted,	(Michigan) Golden, Colo.
Taylor, Charles,	(Drake) Guthrie Center, Iowa.
Thomas, Homer L.,	(Purdue) Manual Training High School, St. Louis, Mo.
Thompson, Robert,	(Drake) Des Moines, Iowa.
Tidd, Harry,	(Missouri) Columbia, Mo.
Touton, L. L.,	(Lawrence) Central High School, Kansas City, Mo.
Turner, L. C.,	(Dartmouth) 6019 McPherson Avenue, St. Louis, Mo.
Umbarger, R. B.,	(Yale) Iowa National Bank, Des Moines, Iowa.
Van Liew, John,	(Grinnell) Des Moines, Iowa.
Van Meter, Neil,	(Drake) Des Moines, Iowa.
Wade, Frank	(Indiana) Fredonia, Kan.
Walker, M.,	(Knox) Central High School, St. Louis, Mo.
Waugh, Sam,	(Nebraska) Lincoln, Neb.
Weede, W. O.,	Sterling, Kan.
Williams, S. C.,	(Iowa) Ames, Iowa.
Williams, C. L.,	(Indiana) Topeka, Kan.

Captains, Coaches and Managers of College Teams

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Adelphi Academy, Brooklyn, N. Y.	H. S. Ibbotson.	Tackle.	S. Wood McClave, Jr. (Princeton)	D. E. Macfarlane
Albright, Myerstown, Pa.	G. T. Yost.	Center.	C. S. Kelmner (Lafayette)	C. E. Jewell
Alma (Mich.) College.	Wood.	Full-back.	W. C. Biesmaster (Irvine)	T. H. Hubbard
Amherst (Mass.) College.	Walter H. McGay.	Full-back.	Henry H. Hobbs (Yale)	A. G. Hopkins
Austin, Sherman, Tex.	Cecil Griggs.	Right half.	Chester Johnston (Miami)	
Baltimore City, Baltimore, Md.	J. Dunn.	Half-back.	H. Ruhl (St. John's, Annapolis)	F. M. Eichelberger
Bates, Lewiston, Me.	John H. Danahy.	Left end.	Rorice D. Purlington (Bates)	Enos M. Drumm
Beloit, Beloit, Wis.	Knox Burns.	Half-back.	Dana M. Evans.	John H. Nair, Jr.
Bethany College, Bethany, W. Va.	E. Webster.	Tackle.	Thomas A. McCann.	Ployd H. Smith
Bowdoin, Brunswick, Me.	Robert H. Weatherill.	Right half.	E. N. Robinson (Brown)	Robert D. Leigh
Brown University, Providence, R. I.	D. E. Henry.	Tackle.	Frank Haggerty (Colby)	G. S. Goodspeed
Buchtell, Akron, Ohio.	Walsmith.	Center.		Charles Bulger
Carlisle Indian School, Carlisle, Pa.	Gus Welch.	Quarter-back.	G. S. Warner (Cornell)	G. S. Warner
Carnegie Inst. of Tech., Pittsburgh, Pa.	E. L. Clair.	Right guard.	Dr. William L. Marks (Yennu.)	Frank H. Haaren
Carson-Newman, Jefferson City, Tenn.	Bert Willis.	End.	John Gordon (Sevance)	S. M. Tunnell
Carthage, Carthage, Ill.	Art Loomis.	Full-back.	J. Arthur Baird (Northwestern)	Harold E. Wolfe
Case Sch. of Applied Sci., Cleveland, O.	M. T. Whelan.	Center.	Xen C. Scott (Western Reserve)	R. L. Glaser
Central, Fayette, Mo.	W. A. Smith.	Full-back.	J. C. Goodbey (Vanderbilt)	Thos. Van Studdiford
Christian Bros. Coll., St. Louis, Mo.	Louis Menges.	Center.	Luke J. Kelly (Notre Dame)	Daniel Forrestal
Christian Bros. Coll., Memphis, Tenn.	T. C. Guinel.	Quarter-back.	Wm. Tyler McLain (Vanderbilt)	R. Stanton
Christian University, Canton, Mo.			G. P. Snyder	G. P. Snyder
Citadel, Charleston, S. C.	A. F. Bruner.	Tackle.	George Rogers (Citadel)	O. L. Long
Coe, Cedar Rapids, Iowa.	Ira Nieldes.	Center.	Arthur Aston (Princeton)	George W. Bryant
Coby, Waterville, Me.	Paul Fraser.	Left half.	Edward Daly (Dartmouth)	E. H. Davis
Colgate University, Hamilton, N. Y.	R. A. Peterson.	Center.	L. H. Bankart (Dartmouth)	A. W. Bourne, Jr.
College of Emporia, Emporia, Kan.	F. Markley.	Right guard.	H. W. Hargiss (Kansas Normal)	C. Oliver
College of St. Thomas, St. Paul, Minn.	A. Meyers.	Tackle.	J. J. Ryan (Dartmouth)	M. P. Kelley
Colorado Agri. Coll., Fort Collins, Colo.	Floyd Cross.	Half-back.	H. W. Hughes (Oklahoma)	T. C. Allen
Colorado, Colorado Springs, Colo.	Ray Lewis.	Right half.	Claude J. Rothgeb (Illinois)	Ray Miller
Colorado School of Mines, Golden, Colo.	"Red" Delattre.	Right tackle.	W. E. Johnston (Univ. of Colo.)	S. W. Finger
Cornell College, Mt. Vernon, Iowa.	Estel West.	Quarter-back.	S. W. Finger (Chicago)	S. S. Lawler
Cornell University, Ithaca, N. Y.	J. J. Munns.	Right guard.	Dr. A. H. Sharpe (Yale)	S. S. Lawler
Crelghton University, Omaha, Neb.	Moritz Miller.	Quarter-back.	Harry Miller (Notre Dame)	Justin Young

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Dakota Wes. Univ., Mitchell, So. Dak.	E. P. Walters	Right tackle.	Herbert Hardy (Dak. Wes.)	E. P. Walters
Daniel Baker, Brownwood, Tex.	Will Law	Quarter-back.	E. Y. Freeland (Vanderbilt)	R. W. Coley
Dartmouth, Hanover, N. H.	R. N. Hogsett	Left end	F. W. Cavanaugh (Dartmouth)	E. P. Jenkins
Davis and Elkins, Elkins, W. Va.	William Pettit	Center	John Brown (Wash. and Lee)	Clay Whitless
Delaware, Newark, Del.	William Cann	End	William J. McAvoy (Lafayette)	W. Earl Lind
Denison University, Granville, O.	Lester Black	Right tackle.	W. J. Livingston (Denison)	L. H. Craile
Denver University, Denver, Colo.	George Therbert	End	C. H. Wingerder (Denver)	Ransom Harvey
DePaul University, Greencastle, Ind.	Richard Grady	Left tackle.	Ashel Cunningham (Indiana)	Earl Johnson
Dixon, Ill.	John Buckley	Left end	Earl Johnson (Doane)	George Baldwin
Doane, Crete, Neb.	R. W. Kretsinger	Half-back	Dan M. Nee (Missouri)	Paul Wolf
Drury, Springfield, Mo.	Frank Dillard	Quarter-back	Glenn Thistlewaite (Earlham)	Bruce Burritt
Earlham, Richmond, Ind.	Morris Bogue	Left half	F. H. Watkins (Vermont)	Gerald McLaughlin
Fargo College, Fargo, N. Dak.	Wade Murray	End	Thomas J. Thorpe (Columbia)	A. W. Patterson
Fordham University, New York City				R. E. McCandless
Gallaudet, Washington, D. C.	F. A. Moore	Quarter-back	Graydon Long (Rochester)	Ray Ross
Geneva, Beaver Falls, Pa.	George Lee	Center	R. T. Hinton (Yale)	Edmund E. Barrett
Georgetown College, Georgetown, Ky.	L. Switzer	Right end	Frank Gargan (Fordham)	C. A. Fustick
Georgetown Univ., Washington, D. C.	H. J. Costello	Quarter-back	J. L. Maubie (State)	Guy E. Carlson
Gettysburg College, Gettysburg, Pa.	C. F. Beegle	Tackle	J. C. W. Morrow (Grand Island)	A. M. Brown
Grand Isl. Bap. Coll., Grand Isl., Neb.	Harold Menck	Left tackle.	A. M. Brown (Williams)	T. T. McCord
Grinnell (Iowa) College	Leon Brody	Right guard	H. W. Harmon (Cornell)	F. Leo Regis
Grove City College, Grove City, Pa.	S. M. Veach	Full-back	Edward J. Samp (Wisconsin)	Charles G. Peters
Hamilton, Clinton, N. Y.	A. S. Robinson	Half-back	C. A. Bernier (Va. Mil. Inst.)	G. N. Hufford
Hampden-Sidney Coll., Hamp.-Sid., Va.	K. R. Saunders	Quarter-back	C. S. Hotchkiss (Earlham)	G. F. Plimpton
Hanover College, Hanover, Ind.	C. K. Voris	Full-back	P. D. Haughton (Harvard)	A. R. Ferguson
Harvard University, Cambridge, Mass.	R. T. P. Storer	Tackle	A. R. Ferguson (Coe and Iowa)	Edward Rice, Jr.
Hastings College, Hastings, Neb.	C. Ritner	End	John Keogh (Pennsylvania)	F. W. Hawley
Haverford College, Haverford, Pa.	P. H. Snagree	Full-back	H. L. Allen (Missouri)	A. C. Crunden
Henry Kendall, Tulsa, Okla.	R. B. Handley	Full-back	M. F. Sweetney	Prof. C. L. Herron
Hill School, Pottstown, Pa.	S. B. Lewis	Left tackle.	C. J. Hunt (DePauw)	D. M. Root
Hillsdale College, Hillsdale, Mich.	Arthur De Lapp	End	L. H. Johnson	W. P. Urban
Hiram College, Hiram, Ohio	Ralph Moore	Quarter-back	C. W. P. Reynolds (Syracuse)	Bringardner
Hobart, Geneva, N. Y.	H. H. Hall	Left end	H. M. Baker (Ohio Wesleyan)	A. Knox
Holy Cross, Worcester, Mass.	Metivier	End		
Huron, Huron, South Dakota	Sherwood	Half-back		

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Illinois Wes. Univ., Bloomington, Ill.	George A. Butler.	Tackle.....	Fred. L. Muhl (Illinois).....	Fred. L. Muhl
Illinois College, Jacksonville, Ill.	Ernst Alford.	Left half.....	W. T. Harmon (Illinois).....	Viggo W. Jensen
Indiana University, Bloomington, Ind.	E. Davis.	Tackle.....	James M. Sheldon (Chicago).....	A. H. Berndt
Iowa State, Ames, Iowa.	L. M. Cowan.	End.....	Homer Hubbard (Iowa State).....	Clyde Williams
John B. Stetson Univ., De Land, Fla.	C. C. Jones.	Left half.....	Max Rohde (Chicago).....	A. G. Fox
Johns Hopkins Univ., Baltimore, Md.	R. Lebensperge.	Left tackle.....		John L. Dorsey
Kansas State Agri., Manhattan, Kan.	F. H. Loomis.	Right tackle.....	G. S. Lowman (Syring'ld, Mass.).....	G. S. Lowman
Kenyon, Gambier, Ohio.	E. M. Tasman.	Quarter-back.....	R. L. Matthews (Notre Dame).....	William W. Sant
Lafayette, Easton, Pa.	W. Wagenhurst.	Tackle.....	George McCaa (Lafayette).....	Jos. S. Rodenbough
Lake Forest, Lake Forest, Ill.	Fred. Dunsmore.	Right half.....	Bart Kennedy (Simpson).....	U. R. Bruer
Lawrence, Appleton, Wis.	E. J. Tippet.	Right end.....	Edw. N. De Witt (Harvard).....	R. J. Wilson
Lawrenceville Sch., Lawrenceville, N. J.	Henry Shenk.	Half-back.....	C. Harlow Raymond (Wesleyan).....	W. P. Waters
Lehigh University, So. Bethlehem, Pa.	G. P. Flick.	Left half.....	J. T. Keady (Dartmouth).....	C. S. Wagner
Marietta College, Marietta, Ohio.	W. M. White.	Full-back.....	D. D. Drumm (Marietta).....	F. B. Simpson
Marshall, Huntington, W. Va.	J. Callahan.	Tackle.....	Boyd B. Chambers (Denison).....	Cecil Feeney
Maryland Agri. Coll., College Park, Md.	W. G. Morris.	Half-back.....	H. C. Byrd (Georgetown).....	R. C. Williams
Maryville College, Maryville, Tenn.	Alonzo Baggett.	Full-back.....	George O. Williams (Mass. A.-M.).....	Jas. F. Brittain, Jr.
Mass. Agri. Col., Amherst, Mass.	H. W. Brewer.	Half-back.....	Dr. Brides (Yale).....	S. B. Freeborn
Mercersburg Acad., Mercersburg, Pa.			Dexter W. Very (Penn State).....	
Miami University, Oxford, Ohio.	James Carr.	End.....	James C. Donnelly (Dartmouth).....	Ernest E. Grabel
Middlebury College, Middlebury, Vt.	R. M. Hutchins.	Right end.....	W. D. Chadwick (Marietta).....	L. W. Cluff
Mississippi A. & M., Agri. Coll., Miss.	R. J. McGee.	End.....	W. D. Chadwick (Ohio Wesleyan).....	W. D. Chadwick
Moore's Hill College, Moore's Hill, Ind.	E. L. Clark.	Center.....	E. E. Patton (Ohio Wesleyan).....	Earl Mitchell
Morningside, Sioux City, Iowa.	Ben Holbert, Jr.	Full-back.....	J. M. Sanderson (Albion).....	J. M. Sanderson
Morris Harvey, Barboursville, W. Va.	Elbert Fulton.	Right end.....	H. R. Beckelheimer (M. Harvey).....	R. L. McVing
Mt. St. Mary's, Emmitsburg, Md.	Leo McHale.	Full-back.....	M. J. Thompson (Mt. St. Mary's).....	Dan Costello
Mount Union, Alliance, Ohio.	Harry Gauchat.	End.....	R. H. Dawson (Michigan).....	G. E. Allott
Muhlenberg, Allentown, Pa.	A. Skean.	Full-back.....	Thomas Kelley (Chicago).....	Elmer H. Bausch
Muskegon, New Concord, Ohio.	W. E. Sinclair.	End.....	W. D. Cole (Oberlin).....	R. M. Thompson
New York University, N. Y. City.	Robert A. Torrance.			Harold L. Jones
Northwestern, Watertown, Wis.	H. Rosin.	Left end.....	E. E. Kowalke (Northwestern).....	W. F. Beltz
Northwestern Univ., Evanston, Ill.	W. Kraft.	Right end.....	D. H. Grady (DePauw).....	A. P. Bradley
Norwich University, Northfield, Vt.	A. B. Kimball.	Left tackle.....	Lieut. W. D. Fraser (Mich. Ag.).....	C. I. Smallman

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Oberlin College, Oberlin, Ohio.....	F. R. Fisher.....	Left half.....	N. Metcalf (Oberlin).....	Harold Spore.....
Occidental, Los Angeles, Cal.....	Tad Jones.....	Right tackle.....	Joseph A. Pipol (Beloit).....	George C. Parks.....
Ohio University, Athens, Ohio.....	Donald Ross.....	Half-back.....	A. W. Hinaman (Case).....	Hugh Nesbitt.....
Ohio State Univ., Columbus, Ohio.....	I. W. Gelsman.....	Guard.....	J. M. Wilse (Wisconsin).....	C. M. Stanley.....
Ohio Wesleyan Univ., Delaware, Ohio.....	H. C. Lutick.....	Quarter-back.....	M. B. Banks (Syracuse).....	J. Horace Holt.....
Otterbein University, Westerville, Ohio.....	Harold C. Plott.....	Full-back.....	W. J. Gardner (Carlisle).....	
Parsons, Fairfield, Iowa.....	Homer Rodgers.....	Right end.....	Allen P. Berkstresser (Morn'side).....	Allen P. Berkstresser.....
Peekskill Mil. Acad., Peekskill, N. Y.....	H. Hasbrouk.....	Left half.....	C. L. Woodman (Colgate).....	W. E. Soltmann.....
Penna. Military College, Chester, Pa.....	J. E. Frick.....	Right half.....	Hollenback (Pennsylvania).....	J. A. Taltavall.....
Penn State College, State College, Pa.....	E. E. Miller.....	Quarter-back.....	William Hollenback (Penna.).....	N. M. Fleming.....
Phillips-Andover Acad., Andover, Mass.....	R. S. Mars.....	Left end.....	Lillard (Dartmouth).....	L. K. Doby.....
Phillips Exeter Acad., Exeter, N. H.....	J. P. Kelly.....	Right half.....	T. A. D. Jones (Yale).....	Orson Adams, Jr.....
Pomona, Claremont, Cal.....	P. Brooks.....	Right half.....	W. L. Stanton (Dickinson).....	H. Hankey.....
Princeton Prep. Sch., Princeton, N. J.....	George Glossop.....	Center.....	John L. Day (Syracuse).....	David J. Suttle.....
Furdue University, Lafayette, Ind.....			A. Smith (Pennsylvania).....	Hugh Nicol.....
Randolph-Macon, Ashland, Va.....	Boxley Vaughan.....	Left end.....	L. W. Reiss (Va. Poly. Inst.).....	Frank E. Pope.....
Rensselaer Poly. Inst., Troy, N. Y.....	D. H. Kinloch.....	Left half.....	John W. Inglis (Rens. Poly.).....	J. N. Huff.....
Rhode Island State, Kingston, R. I.....	L. M. Shervin.....	Full-back.....	George R. Cobb (Mass. "Aggies").....	Herbert Reider.....
Richmond College, Richmond, Va.....	J. A. George.....	Center.....	Russell J. Fucey (Rock Hill).....	Paul G. Perdue.....
Rock Hill, Ellcroft City, Md.....	C. N. Staley.....	Full-back.....	Howard M. Gargan (Fordham).....	Esmonde H. Callahan.....
Rutgers, New Brunswick, N. J.....	J. E. Elmendorf.....	Quarter-back.....		C. H. Gant.....
Shurtleff, Alton, Ill.....	R. Johnson.....	Tackle.....	J. J. Beeby.....	W. S. Sutton.....
So. Dak. Sch. of M., Rapid City, S. D.....	O. H. Borst.....	Left half.....	Dr. G. C. Redfield (So. Dakota).....	L. J. Farnham.....
Spring Hill, Mobile, Ala.....	J. M. Cassidy.....	Full-back.....	Jere Austill (Alabama).....	C. S. Timothy.....
St. Basil's, Waco, Tex.....	D. W. Quill.....	Left half.....	A. J. Cartwright (St. Basil's).....	A. J. Cartwright.....
St. John's, Annapolis, Md.....	R. G. Clark.....	Quarter-back.....	F. C. Mellon (St. John's).....	H. B. Matthias.....
St. Joseph's, Dubuque, Iowa.....	Oscar Heuser.....	Right half.....	John G. Chalmers (Lafayette).....	T. R. Collins.....
St. Lawrence Univ., Canton, N. Y.....	L. A. Kinney.....	Full-back.....	John M. Reed (Holy Cross).....	R. G. Lafferty.....
St. Louis Univ., St. Louis, Mo.....	Paul R. Kistner.....	Right end.....	Frank E. Dennen (Brown).....	John L. Tierney.....
St. Mary's, Dayton, Ohio.....			Roland Bevan (Bucknell).....	E. A. Edmondson.....
St. Stephen's, Amandale, Ky.....	Harold Nicholls.....	Half-back.....	Edmund Whitten (Amherst).....	Edgar L. Sanford.....
St. Viator, Kankakee, Ill.....	W. Schaefer.....	Full-back.....	A. E. Kelly (Notre Dame).....	T. C. Harrison.....
Stevens Inst. of Tech., Hoboken, N. J.....	C. C. Stretch.....	Left tackle.....	Myron E. Fuller (Yale).....	L. Van Vechten.....
Southwestern Univ., Georgetown, Tex.....	Titus Harris.....	Half-back.....	James C. Suipes (Southwestern).....	Thomas M. Stokes.....
Southwestern Univ., Winfield, Kan.....	Bernstorff.....	Full-back.....	Fred Clapp (Lake Geneva).....	Rex Lear.....

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Syracuse University, Syracuse, N. Y....	M. F. Hillinger.....	Right guard.	Frank J. O'Neill (Syracuse).....	John W. Pratt, Jr.
Swarthmore, Swarthmore, Pa.....	M. M. Lutz.....	Right half....	.....	W. A. Worth
Trinity, Hartford, Conn.....	P. P. Lawlor.....	Left half....	Prof. R. G. Gettell (Ursinus).....	E. J. Myers
Tufts College, Tufts College, Mass.....	W. J. Bennett.....	Right tackle.	Dr. Charles Whelan (Dartmouth)....	F. A. Naulsby
Tulane University, New Orleans, La....	Marks	Quarter-back.	A. C. Hoffman (Chicago).....	N. Varin
Union, Schenectady, N. Y.....	D. V. Sarvey.....	Left half....	Fred. Dawson (Princeton).....	A. S. Telfer
U. S. Mil. Academy, West Point, N. Y....	B. F. Hoge.....	End.....	Lieut. C. D. Daly (West Point).....	A. F. Loomis
U. S. Naval Academy, Annapolis, Md....	K. P. Giehrst.....	Right end....	Lieut. D. L. Howard (Navy).....	R. W. Taylor
Univ. of Alabama, Tuscaloosa, Ala....	H. Van de Graaf....	Half-back....	D. V. Graves (Missouri).....	N. F. Greenhill
Univ. of Chattanooga, Chattanooga, Tenn.	J. C. Senter.....	Left tackle....	L. D. Stauffer (Ohio Wesleyan).....	Charles Cartwright
Univ. of Chicago, Chicago, Ill.....	N. H. Norgren....	Half-back....	A. A. Stagg (Yale).....	A. A. Stagg
Univ. of Cincinnati, Cincinnati, Ohio....	C. M. Fenker.....	Quarter-back.	Lowell B. Dana (Dartmouth).....	E. W. Wagner
Univ. of Colorado, Boulder, Colo.....	Carl Knowles.....	.....	E. G. Folsom.....	Kenneth Kennedy
Univ. of Florida, Gainesville, Fla.....	L. E. Tenny.....	Left half....	George E. Pyle (Kentucky).....	Jennius R. Bullock
Univ. of Idaho, Moscow, Idaho.....	C. E. Favre.....	Left guard....	John G. Griffith (Iowa).....	G. L. Larson
Univ. of Illinois, Urbana, Ill.....	E. M. Rowe.....	Half-back....	R. C. Zuppke.....	.....
Univ. of Iowa, Iowa City, Iowa.....	R. A. McGinnis....	Half-back....	Jess B. Hawley (Dartmouth).....	N. A. Kellogg
Univ. of Kansas, Lawrence, Kan.....	W. K. Bramwell....	Center.....	Arthur Mosse (Kansas).....	W. O. Hamilton
Univ. of Kentucky, Lexington, Ky.....	James S. Chambers..	Center.....	John J. Tigert (Vanderbilt).....	Thomas Robinson
Univ. of Louisville, Louisville, Ky.....	S. W. Walker.....	Tackle.....	L. L. Larson (Chicago).....	Dr. E. Walther
Univ. of Maine, Orono, Me.....	A. F. Sawyer.....	Left guard....	Thomas J. Riley (Michigan).....	S. L. Getchell
Univ. of Michigan, Ann Arbor, Mich....	G. C. Patterson....	Center.....	Fielding H. Yost (Lafayette).....	Morris Milligan
Univ. of Minnesota, Minneapolis, Minn..	Donald Aldworth....	Center.....	Dr. H. L. Williams (Yale).....	Alan J. McBean
Univ. of Mississippi, Oxford, Miss.....	R. Barker.....	Right end....	W. F. Brion (Missouri).....	B. Stevens
Univ. of Missouri, Columbia, Mo.....	C. R. Wilson.....	Center.....	C. L. Brewer (Wisconsin).....	C. L. Brewer
Univ. of Montana, Missoula, Mont.....	W. B. Smead.....	Full-back....	.....	J. W. Sheedy
Univ. of Nebraska, Lincoln, Neb.....	L. N. Purdy.....	Full-back....	E. O. Stiehm (Wisconsin).....	E. O. Stiehm
Univ. of No. Dak., Grand Forks, N. D....	John G. Harris.....	.....	.....	P. R. Bangs
Univ. of Notre Dame, Notre Dame, Ind....	K. Rockne.....	End.....	Jesse C. Harper (Chicago).....	Jesse C. Harper
Univ. of Oregon, Eugene, Ore.....	Robert Bradshaw....	End.....	Hugo Bezdek (Chicago).....	Arthur M. Geary
Univ. of Penn., Philadelphia, Pa.....	Louis A. Young.....	Left end....	George H. Brooke (Penn.).....	G. H. Nutter, Jr.
Univ. of Pittsburgh, Pittsburgh, Pa.....	J. H. Wagner.....	End.....	J. M. Duff, Jr. (Princeton).....	H. F. Jenkins
Univ. of Rochester, Rochester, N. Y.....	Walter Forsyth....	Half-back....	H. T. Watson (Williams).....	L. D. Somers
Univ. of So. Carolina, Columbia, S. C....	John D. Mills, Jr....	Left tackle....	Dr. N. B. Edgerton (Davidson).....	B. Davenport
Univ. of So. Dakota, Vermillion, S. D....	Charles Brown.....	Tackle.....	J. Henderson (Trinity).....	H. C. G. Fry
Univ. of Tennessee, Knoxville, Tenn....	S. Hayley.....	Tackle.....	Z. G. Clevenger (Indiana).....	W. Whitaker

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Univ. of Texas, Austin, Tex.....	W. C. Brown.....	Quarter-back.....	Allerdice (Mich.) and Rix (Dart.)	George Heyer
Univ. of Utah, Salt Lake City, Utah.....	Rex Sutherland.....	Tackle.....	Fred. Bennion (Pennsylvania)....	Frank Cameron
Univ. of Vermont, Burlington, Vt.....	Whalen.....	Guard.....	W. R. Warren (Virginia).....	J. W. Bartlett
Univ. of Virginia, Charlottesville, Va.....	A. L. Carter.....	Full-back.....	W. J. Juneau (Wisconsin).....	E. F. McMorries
Univ. of Wisconsin, Madison, Wis.....	A. Tandberg.....	Right end.....	L. C. Excelby (Mich. Aggies).....	B. R. Brindley
Univ. of Wyoming, Laramie, Wyo.....	Harry Rogers.....	Left end.....	John B. Price (Ursinus).....	L. B. Small
Ursinus, Collegeville, Pa.....	Ray Seaman.....	Half-back.....	C. T. Teetzel (Michigan).....	Ellertson.
Utah Agri. Coll., Logan, Utah.....	Brossard.....	Right end.....	Dan McGugin (Michigan).....	W. M. Whitnel
Vanderbilt University, Nashville, Tenn.....	Enoch Brown.....	Tackle.....	Branch Bocock (Georgetown)....	Frank R. Scott
Virginia Poly. Inst., Blacksburg, Va.....	L. A. Pick.....	End.....	Clarence H. Thurber (Colgate)....	Harry Eller
Wabash, Crawfordsville, Ind.....	Brooks Howard.....	Center.....	F. M. Trompson (N. C. A. & M.)	S. Goode
Wake Forest Coll., Wake Forest, Ill.....	P. C. Carter.....	Left tackle.....	Glen Gray (Oberlin).....	Charles Walp
Washington, Topeka, Kan.....	Dean Rogers.....	Quarter-back.....	W. D. Edmunds (Michigan).....	Arthur Brady
Washington Univ., St. Louis, Mo.....	Wallace Hardaway.....	Tackle.....	R. C. Folwell (Pennsylvania)....	R. M. Murphy
Washington and Jeff., Washington, Pa.....	Russell Goodwin.....	Half-back.....	F. S. Forter (Washington).....	W. C. Miles
Washington State, Pullman, Wash.....	T. M. Garrett.....	Right tackle.....	John R. Bender (Nebraska).....	John R. Bender
Wash. and Lee Univ., Lexington, Va.....	Leo Coulter.....	Left tackle.....	Clavis Moorman (Wash. and Lee)...	L. R. Hanna
Waynesburg College, Waynesburg, Pa.....	R. M. Miles.....	End.....	S. R. Kaplan (Colgate).....	F. Strosnider
Westleyan Univ., Middletown, Conn.....	R. Bally.....	Right end.....	Daniel Hutchins (Pennsylvania)...	H. L. Pratt
Western Maryland, Westminster, Md.....	E. M. Eustis.....	Half-back.....	Carl C. Twigg (West'n Maryland)...	L. W. Morris
Western Reserve Univ., Cleveland O.....	E. F. Dukes.....	Center.....	Harry L. Snyder (Harvard).....	Dr. E. Von den Steluen
West Va. Wes., Buckhannon, W. Va.....	P. M. Spurney.....	Left end.....	J. L. Felton (Dickinson) and M.	
	O. F. Lambert.....	Quarter-back.....	M. McIntyre (W. Va.).....	
Williams, Williamstown, Mass.....	Albert Vinal.....	Half-back.....	Harry L. Smith (Knox).....	Harry A. Stansbury
William and Vashlt, Aledo, Ill.....	George Clark.....	Half-back.....	J. H. Keyser (Wittenberg).....	Charles F. Ely
Wittenberg, Springfield, Ohio.....	Paul Miller.....	Half-back.....		H. L. Smith
Worcester Poly. Tech., Worcester, Mass.....	H. C. Barnes.....	Center.....	Howard Jones (Yale).....	Grover Struble
Yale University, New Haven, Conn.....	Henry H. Ketcham.....	Left end.....	Ralph H. Bush (Lake Forest)....	E. T. Warren
Yankton College, Yankton, So. Dak.....	Edwin Lewis.....			Everett D. Davis
				W. R. Robinson

Schedules for 1913

SATURDAY, SEPTEMBER 20.

Carlisle vs. Albright, at Carlisle.	Maryville vs. Alumni, at Maryville.
Gettysburg vs. Bloomsb'g. at Gettysb'g.	U. of Maine vs. Ft. Williams, at Orono.
Iiamp.-Sid. vs. Rich. Blues, at H.-S.	West. Md. vs. Vasalia A.C., at Westm.

TUESDAY, SEPTEMBER 23.

Maryville vs. Central H.S., at Maryville.

WEDNESDAY, SEPTEMBER 24.

Carlisle vs. Lebanon Vall., at Carlisle.	Wesleyan vs. Yale, at New Haven.
Cornell vs. Ursinus, at Ithaca.	Yale vs. Wesleyan, at New Haven.
Holy Cross vs. Norwich, at Worcester.	

SATURDAY, SEPTEMBER 27.

Amherst vs. R. I. State, at Amherst.	Mt. St. Mary's vs. Frederick, at Em'bg.
Army vs. Norwich, at West Point.	Muhlenberg vs. Lafayette, at Easton.
Bates vs. Tufts, at Medford.	Muskingum vs. Bethany, at Bethany.
Bowdoin vs. Ft. Williams, at Bruns'k.	N. Y. Mil. A. vs. St. Paul's, at Gar. C.
Brown vs. Colby, at Providence.	Oberlin vs. Heidelberg, at Oberlin.
Bucknell vs. Wyo. Sem., at Lewisburg.	Ohio Wesleyan vs. Otterbein, at Del.
Buchtel vs. Case, at Akron.	Phillips Exeter vs. Cushing A., at Ex.
Carlisle vs. W. Va. Wes., at Carlisle.	Princeton vs. Rutgers, at Princeton.
Christian Bros. vs. Chris. U., at St. L.	Richmond vs. R. L. I. Blues, at Rich.
Coe vs. Upper Iowa, at Fayette.	Rock Hill vs. St. John's, at Annapolis.
Cornell vs. Colgate, at Ithaca.	St. Lawrence vs. Union, at Schenec'dy.
Dart. vs. Mass. Agri. C., at Hanover.	Syracuse vs. Hobart, at Syracuse.
DePauw vs. Indiana, at Bloomington.	U. of Ala. vs. Marion, at Tuscaloosa.
Fordham vs. St. Peter's, at Fordham.	U. of Cin. vs. Georgetown, Ky., at Cin.
Georgetown vs. Sea. and Gun, at Wash.	U. of Minn. vs. So. Dak., at Minn'ap.
Grinnell vs. Ames, at Grinnell.	U. of N. C. vs. Wake For., at Ch. Hill.
Hamilton vs. St. Stephen's, at Clinton.	U. of Penn. vs. Gettysburg, at Phila.
Hamp.-Sid. vs. Va. Mil. Inst., at Lex.	U. of Pitts. vs. Ohio North., at Pitts.
Harvard vs. Maine, at Cambridge.	U. of Tenn. vs. Carson-New., at Knox.
Kenyon vs. Millersburg H.S., at Gamb.	U. of Va. vs. Ran.-Macon, at Charl'v'e.
Lafayette vs. Murlenberg, at Easton.	Washburn vs. Fresh., at Topeka.
Lawrence vs. Kaukauna, at Appleton.	W. & J. vs. Mt. Union, at Wash., Pa.
Lehigh vs. Albright, at So. Bethlehem.	W. & L. vs. Med. Coll. Va., at Lex't'n.
Marshall vs. Ironton H.S., at Hunt'ton.	Williams vs. Rens. Poly, at W'mst'wn.
Md. Agri. C. vs. Balto. City C., at C.P.	Worcester P. vs. Spr. YMCA. C., at Sp.
Mercersburg vs. Carlisle Scr., at Merc.	Yale vs. Holy Cross, at New Haven.
Miami vs. Wilmington, at Oxford.	

WEDNESDAY, OCTOBER 1.

Hill Sch. vs. Pottstown A.C., at Potts.	U. of Penn. vs. F. and M., at Phila.
Lehigh vs. Western Md., at So. Beth.	Vermont vs. Middlebury, at Burlington.

THURSDAY, OCTOBER 2.

Hobart vs. Alfred, at Geneva.

FRIDAY, OCTOBER 3.

Emporia vs. Ottawa, at Ottawa.	Kan. Agri. C. vs Southwestern, at Man.
Grand Is. Bap. C. vs. G.I.H.S., at G. I.	U. of Tex. vs. Ft. Worth P., at Austin.

SATURDAY, OCTOBER 4.

Adelphi A. vs. Bushwick H.S., at Ad.	Army vs. Stevens, at West Point.
Albright vs. Gettysburg, at Gettysburg.	Bates vs. Harvard, at Cambridge.
Allegheny vs. Hiram, at Hiram.	Brown vs. R. I. State, at Providence.
Alma vs. Polish Sem., at Alma.	Bucknell vs. Leb. Val. Coll., at Lewis.

SATURDAY, OCTOBER 4—Continued.

Buchtel vs. Ohio Northern, at Akron.	Parsons vs. Penn., at Des Moines.
Carlisle vs. Lehigh, at So. Bethlehem.	Penn State vs. Carnegie Tech., at St. C.
Carson-Newman vs. King C., at Jeff. C.	Phillips Exeter vs. Dart. Fresh, at Ex.
Central vs. Christian Bros., at St. L.	Princeton vs. Fordham, at Princeton.
Coe vs. Drake, at Des Moines.	Purdue vs. Wabash, at Purdue.
Colgate vs. Amherst, at Hamilton.	Rens. Poly. vs. Middlebury, at Troy.
Colo. Coll. vs. C.S.H.S., at Colo. Spr.	Shurtleff vs. St. Louis U., at St. Louis.
Cornell vs. Oberlin, at Ithaca.	St. Joseph's vs. Wis. St. Nor. at Dubq.
Cornell Coll. vs. Iowa Wes., at Mt. U.	Swarthmore vs. Villanova, at Swarth.
Creighton vs. Kear. St. N., at Omaha.	Syracuse vs. Hamilton, at Syracuse.
Dan'l Baker vs. How. Payne, at Br'd.	Trinity vs. Wor. Tech., at Hartford.
Dartmouth vs. Colby, at Hanover.	Union vs. Rutgers, at New Brunswick.
DePauw vs. Moores Hill, at Greenc'tle.	U. of Cin. vs. Wittenberg, at Spr'field.
Geneva vs. Thiel Coll., at Beav. Falls.	U. of Chat. vs. U. of South, at Sewa'e.
Georgetown vs. Ran.-Macon, at Wash.	U. of Colo. vs. Wyoming, at Laramie.
Grinnell vs. Leander Clark, at Toledo.	U. of Ill. vs. Ken. State, at Urbana.
Hamp.-Sld. vs. Va. Poly. I., at Bl'k'g.	U. of Louisville vs. Bethel, at Louisv.
Hanover vs. New Alb. H.S., at Han'v'r.	U. of Michigan vs. Case, at Ann Arbor.
Haverford vs. Delaware, at Delaware.	U. of Minneapolis vs. Ames, at Minn.
Hill Sch. vs. Williamson S., at P't'wn.	U. of Missouri vs. Drury, at Columbia.
Indiana vs. Chicago, at Chicago.	U. of Neb. vs. Washburn, at Lincoln.
Iowa State U. vs. Normal, at Iowa C.	U. of Penn. vs. Lafayette, at Phila.
Lawrenceville S. vs. Prince. Fresh, at L.	U. of Roch. vs. St. Lawrence, at Roch.
Marshall vs. W. Va. Univ., at Morg't'n.	U. of So. Dak. vs. Neb. Wes., at Ver.
Marietta vs. Bethany, at Marietta.	U. of Tenn. vs. Grant U., at Knoxville.
Mass. Agri. C. vs. Holy Cross, at Wor.	U. of Va. vs. So. Car., at Charlot't'le.
Md. Agri. C. vs. Richmond, at Coll. P.	U. of Wis. vs. Lawrence, at Madison.
Mercersburg vs. Laf. Coll. Scr., at Mer.	Ursinus vs. Wyo. Sem., at Collegeville.
Miami vs. Georgetown, at Oxford.	Vanderbilt vs. Maryville, at Nashville.
Miss. A. & M. vs. Howard C., at A. C.	Vermont vs. Williams, at W'm'stown.
Mt. St. Mary's vs. St. John's, at Em.	Wake Forest vs. Horner, at Wake For.
Mt. Union vs. West. Res., at Cleveland.	Wash. Coll. vs. Rock Hill, at Chest'n.
Muhlenberg vs. N.Y.U., at New York.	W. & J. vs. Dickinson, at Wash., Pa.
Navy vs. Pittsburgh, at Annapolis.	W. & L. vs. Gallaudet, at Lexington.
Northwestern U. vs. Lake For., at Ev.	W. Va. U. vs. Waynesb'g, at Morg't'n.
Notre Dame vs. Ohio North., at N. D.	W. Va. Wes. vs. Ohio U., at Buck'n.
N. Y. Mil. A. vs. Eras. H. at C'wall.	W. & V. vs. St. Ambrose, at Davenport.
Ohio State vs. Ohio Wes., at Columbus.	Wesleyan vs. Bowdoin, at Middletown.
Ohio Univ. vs. Wilmington, at Athens.	Yale vs. Mafne, at New Haven.
Otterbein vs. Kenyon, at Gambier.	

MONDAY, OCTOBER 6.

Southwestern vs. Poly., at Georgetown. U. of Fla. vs. Southern, at Gainesville.

WEDNESDAY, OCTOBER 8.

Dart. vs. Norwich Univ., at Hanover. N. Y. Mil. A. vs. Stam. H.S., at C'w'l.
Lawrenceville vs. Pennington, at Law.

FRIDAY, OCTOBER 10.

Coe vs. Parsons, at Fairfield. Illinois Coll. vs. Lincoln, at Lincoln.
Emporia vs. Fairmount, at Emporia. Texas A.&M. vs. Okla. A.&M., at S'w'r.
Gr. Is. Bap. C. vs. Cent. City, at G. I. U. of Texas vs. Austin, at Austin.
Hastings vs. Cent. City, at Cent. City.

SATURDAY, OCTOBER 11.

Adelphi A. vs. Freeport H.S., at Adel. Carson-New. vs. Asheville Sch., at Ashe.
Albright vs. Indian Res., at Myerst'n. Case vs. Hiram, at Cleveland.
Alma vs. Mich. Aggies, at E. Lansing. Central vs. Warrensb'g Nor., at Fay'te.
Amherst vs. Springfeld Coll., at Amb. Christian Bros. vs. Rolla U., at Rolla.
Army vs. Rutgers, at West Point. Colby vs. Ft. Williams, at Waterville.
Bates vs. Exeter, at Exeter. Colo. Agri. C. vs. Wyoming, at Ft. C.
Beloit vs. Monmouth, at Beloit. Cornell vs. Carlisle, at Ithaca.
Bowdoin vs. Trinity, at Brunswick. Creighton vs. Neb. Wes., at Lincoln.
Brown vs. Ursinus, at Providence. Dan'l Baker vs. Poly., at Brownwood.
Buchtel vs. Allegheny, at Akron. Dartmouth vs. Vermont, at Hanover.

SATURDAY, OCTOBER 11—Continued.

DePauw vs. Franklin, at Greencastle.	Prince. Prep. vs. Stev. Prep., at Prin.
Doane vs. Omaha, at Omaha.	Rock Hill vs. Cath. Univ., at Wash.
Drury vs. Pitts. Nor., at Springfield.	Shurtlett vs. Millikin, at Alton.
Earlham vs. St. Mary's, at Richmond.	Southwestern vs. Tex. Christ., at Ft. W.
Fordham vs. Rensselaer Poly., at Ford.	St. Lawrence vs. Middleb'y, at Canton.
Gallaudet vs. Richmond Coll., at Rich.	St. Louis U. vs. Rose Poly., at St. L.
Georgetown Coll. vs. Lex. H.S., at Geo.	St. Stephen's vs. Alb. H.S., at An'dale.
Grinnell vs. Drake, at Des Moines.	Susquehanna U. vs. Penn. M.C., at Ch.
Grove City vs. Bethany, at Grove City.	Syracuse vs. Rochester, at Rochester.
Hamp.-Sid. vs. Fred'bg, at Ashland.	Texas A. & M. vs. Trinity, at Coll. Sta.
Hanover vs. Ky. Mil. Inst., at Hanover.	Tulane vs. Jefferson, at New Orleans.
Harvard vs. Williams, at Cambridge.	Union vs. Mass. Aggies, at Schenec'dy.
Haverford vs. Stevens, at Hoboken.	U. of Chat. vs. Ga. Tech., at Chat.
Hill Sch. vs. Tome Sch., at Pottstown.	U. of Fla. vs. Auburn, at Auburn.
High. Park vs. Central, at Des Moines.	U. of Idaho vs. Gonzaga, at Spokane.
Hobart vs. Colgate, at Hamilton.	U. of Illinois vs. Missouri, at Urbana.
Holy Cross vs. Boston, at Worcester.	U. of Louisv'le vs. Moores H., at M.H.
Ill. Wes. vs. East. Ill. Man., at Bloom.	U. of Maine vs. R. I. State, at Orono.
Iowa State U. vs. Cornell (Ia.), at I.C.	U. of Neb. vs. Kan. Aggies, at Lincoln.
John B. Stet. U. vs. Southern, at DeL.	U. of No. Dak. vs. Hamline, at Gr. F.
Johns Hopkins vs. Md. Agri., at Balto.	U. of Penn. vs. Swarthmore, at Phila.
Lake Forest vs. Carroll, at Lake For.	U. of Pitts. vs. W. Va. U., at Pitts.
Lawrence vs. Oshkosh, at Appleton.	U. of S. C. vs. Wake Forest, at Clmba.
Lawrenceville vs. Barringer H.S., at L.	U. of Tenn. vs. Maryville, at Knoxville.
Lehigh vs. F. and M., at So. Beth.	U. of Utah vs. Colo. Aggies, at Salt L.
Mercersburg vs. Prince. Fresh, at Mer.	U. of Va. vs. Hamp.-Sid., at Char'v'le.
Miami vs. Oberlin, at Oberlin.	U. of Wis. vs. Indiana, at Madison.
Miss. A. & M. vs. Miss. C., at Campus.	Vanderbilt vs. Central (Ky.), at Nash.
Mt. Union vs. Geneva, at Alliance.	Wabash vs. Butler, at Crawfordsville.
Muskingum vs. Marietta, at New Con.	Washburn vs. Ottawa, at Ottawa.
Navy vs. Georgetown, at Annapolis.	Wash. State vs. Montana, at Pullman.
Northwestern U. vs. Purdue, at Laf.	Wash. Univ. vs. Kansas, at Lawrence.
Norwich vs. Worcester Poly., at Wor.	W. & J. vs. Westminster, at Wash. Pa.
Notre Dame vs. No. Dak. Fr., at N. D.	W. & L. vs. St. John's, at Lexington.
Occidental vs. Whittier, at Whittier.	Waynesb'g vs. Carnegie Inst., at Pitts.
Ohio State vs. West. Res., at Columb.	West. Md. vs. Wash. Coll., at Balto.
Ohio Univ. vs. Cincinnati, at Cincin'ti.	W. Va. Res. vs. Glenv'le N., at Buckh.
Ohio Wes. vs. Wooster, at Wooster.	Wesleyan vs. Tufts, at Middletown.
Otterbein vs. Antioch, at Westerville.	Wittenberg vs. Kenyon, at Springfield.
Penn State vs. Gettysburg, at St. Col.	Yale vs. Lafayette, at New Haven.
Princeton vs. Bucknell, at Princeton.	

WEDNESDAY, OCTOBER 15.

Andover vs. Har. Fresh., at Andover.	Waynesburg vs. Calif. Nor., at Wayn.
N. Y. Mil. A. vs. West P. 2d, at W.P.	

THURSDAY, OCTOBER 16.

Univ. of Texas vs. Baylor, at Austin.

FRIDAY, OCTOBER 17.

Doane vs. Peru, at Crete.	S'thw'st'n U. vs. U. Prep., at Winfield.
Hastings vs. Grand Island, at Hast'gs.	U. of Idaho vs. Wash. St., at Moscow.

SATURDAY, OCTOBER 18.

Adelphi A. vs. Brooklyn Prep., at Ad.	Coe vs. Simpson, at Cedar Rapids.
Alma vs. Kalamazoo, at Alma.	Colby vs. Rhode Isl. State, at Wat'v'e.
Amherst vs. Trinity, at Hartford.	Colo. Agri. Coll. vs. Denver U., at Den.
Army vs. Colgate, at West Point.	Cornell vs. Bucknell, at Ithaca.
Austin vs. Tex. A. & M., at Coll. Sta.	Dan'l Baker vs. Trinity, at Waxah'e.
Bates vs. Ft. McKinley, at Lewiston.	Dartmouth vs. Williams, at Hanover.
Beloit vs. Carroll, at Beloit.	Delaware vs. Temple U., at N'rk. Del.
Buchtel vs. Otterbein, at Akron.	DePauw vs. Wabash, at Crawfords'v'e.
Carlisle vs. U. of Pittsburgh, at Pitts.	Earlham vs. Hanover, at Richmond.
Carnegie Tech. vs. Geneva, at Beav. F.	Emporia vs. Haskell Ind., at Lawrence.
Case vs. Wooster, at Wooster.	Fordham vs. St. Joseph's, at Fordham.
Central vs. Wm. Jewell, at Liberty.	F. and M. vs. St. John's, at Lancaster.

SATURDAY, OCTOBER 18—Continued.

Gallaudet vs. Balto. City C., at Wash.	Stevens vs. Rensselaer Poly., at Troy.
Georgetown vs. Va. Med. C., at Wash.	St. Joseph's vs. Ia. Teach. C., at Dub.
Georgetown Coll. vs. Marshall, at Geo.	St. Louis U. vs. Rolla, at St. Louis.
Gettysburg vs. Muhlenberg, at Get't'g.	St. Mary's vs. Wilmington, at Dayton.
Grinnell vs. Highland Park, at Grin'l.	St. Stephen's vs. Po'keepsie, at An'd'e.
Hamp.-Sld. vs. Med. C. of Va., at H.S.	Syracuse vs. Princeton, at Princeton.
Haverford vs. Washington, at Hav'f'd.	Texas A. & M. vs. Austin, at Coll. Sta.
Hobart vs. Rutgers, at New Brunsw'k.	Tulane vs. Miss. Coll., at New Orleans.
Howard vs. Holy Cross, at Cambridge.	U. of Cin. vs. Ohio Wes., at Cin.
Hill Sch. vs. Prince. Fresh., at Potts.	U. of Chat. vs. Carson-New., at J. C.
Hiram vs. Westminster, at New Wilm.	U. of Fla. vs. Maryville, at Gaines'v'e.
Illinois Coll. vs. Ill. Nor., at Normal.	U. of Ill. vs. Northwestern, at Urbana.
Ill. Wes. vs. Christ. Bros., at St. L.	U. of Kansas vs. Drake, at Lawrence.
Iowa State U. vs. Chicago, at Chicago.	U. of Maine vs. Tufts, at Tufts Coll.
John B. Stet. U. vs. Riverside, at De L.	U. of Mich. vs. Mich. Ag., at Ann Arb.
Johns Hopkins vs. W. & L., at Balto.	U. of Minneap. vs. Nebraska, at Line.
Kan. Agri. C. vs. Kan. Nor., at Manh.	U. of Missouri vs. Okla., at Columbia.
Ken. State vs. Ohio Northern, at Lex.	U. of No. Dak. vs. Carlton, at Nor'f'ld.
Lafayette vs. Swarthmore, at Easton.	U. of Penn. vs. Brown, at Phila.
Lake Forest vs. Millikin, at Decatur.	U. of Roch. vs. Hamilton, at Roch.
Lawrence vs. Oshkosh St. Nor., at Osh.	U. of S. C. vs. U. of N. C., at Clmba.
Lawrencev'e Sch. vs. Tome, at Port D.	U. of So. Dak. vs. Notre Dame, at S.B.
Mass. Agri. Coll. vs. Norwich, at Amh.	U. of Tenn. vs. U. of South, at Chat.
Mercersburg vs. Penn. Fresh., at Merc.	U. of Utah vs. Colo. Coll., at Colo Sp.
Miss. A. & M. vs. Cent. U., at Clmbs.	U. of Va. vs. Va. Mil. I., at Char.
Moore's Hill vs. Rose Poly., at Terre H.	U. of Wis. vs. Purdue, at Lafayette.
Mt. St. Mary's vs. Cath. U., at Em'b'g.	Ursinus vs. Villanova, at Collegeville.
Navy vs. Dickinson, at Annapolis.	Vanderbilt vs. Henderson, at Nash'v'le.
N. H. State vs. Wor. Poly., at Durham.	Vermont vs. Bowdoin, at Burlington.
Northwest'n C. vs. Whitew'r N., at W.	Wake Forest vs. Richmond, at W. F.
N. Y. Mil. A. vs. Man. Tr., at C'wall.	Washburn vs. Wm. Jewell, at Topeka.
Ohio State vs. Oberlin, at Oberlin.	Wash. Univ. vs. Ames, at St. Louis.
Ohio Univ. vs. Washington, at Athens.	Waynesburg vs. Grove City, at G. C.
Parsons vs. Knox, at Galesburg.	Wesleyan vs. Union, at Schenectady.
Penn. Mil. A. vs. West. Md., at West.	West. Md. vs. Md. Aggies, at Coll. Pk.
Penn. State vs. W. and J., at Wash.	West. Reserve vs. Kenyon, at Clevel'd.
Phillips Exeter vs. Yale Fr., at N. H.	W. Va. Wes. vs. W. Va. U., at Fair't.
Prince. Prep. vs. E. Orange HS., at P.	Wm. and Washtl vs. Millikin, at Aledo.
Rock Hill vs. Balto. City C., at E. C.	Wittenberg vs. Denison, at Springfield.
Shurtleff vs. Charleston Nor., at Char.	Yale vs. Lehigh, at New Haven.
Southwestern vs. Austin, at Dallas.	

MONDAY, OCTOBER 20.

Maryville vs. Stetson Univ. at De Land.

WEDNESDAY, OCTOBER 22.

Andover vs. Cushing, at Andover.

THURSDAY, OCTOBER 23.

Georget'n vs. No. Car. A.&M., at Ral. / Waynesburg vs. Geneva, at Waynesb'g.

FRIDAY, OCTOBER 24.

Christian U. vs. A.S.O., at Kirksville.	S'thw'st'n U. vs. Fairmount, at Wich.
Hanover vs. Transylvania, at Lex't'n.	Texas A.&M. vs. Tex. C. Univ., at C.S.
Shurtleff vs. Lincoln, at Lincoln.	

SATURDAY, OCTOBER 25.

Alma vs. Notre Dame, at Notre Dame.	Brown vs. Springfield YMCA., at Prov.
Andover vs. Dart. Fresh., at Hanover.	Bucknell vs. St. Bona., at Lewisburg.
Army vs. Tufts, at West Point.	Buchtel vs. Mt. Union, at Akron.
Bates vs. U. of M., at Orono.	Carnegie Tech. vs. G'v'e City, at Pitts.
Beloit vs. Lawrence, at Appleton.	Carson-Newman vs. Roanoke, at Roan.
Bethany vs. Hiram, at Hiram.	Central vs. St. Louis Univ., at St. L.
Bowdoin vs. Colby, at Waterville.	Christ. Bros. vs. Cape Gir. N., at St. L.

SATURDAY, OCTOBER 25—Continued.

Coe vs. Leander Clark, at Cedar Rap.
 Colgate vs. Trinity, at Hartford.
 Cornell vs. U. of Pitts., at Ithaca.
 Cornell Coll. vs. Knox, at Galesburg.
 Creighton vs. Bellevue, at Omaha.
 Dartmouth vs. Princeton, at Princeton.
 Delaware vs. Cath. Univ., at Wash.
 DePauw vs. Ohio Wes., at Delaware.
 Earlham vs. Butler, at Indianapolis.
 Gallaudet vs. Rock Hill, at Wash.
 Gettysburg vs. Mt. St. Mary's, at Gbg.
 Grand Isl. Bap. C. vs. Doane, at Crete.
 Grinnell vs. Iowa Teach. C., at Ced. F.
 Hamilton vs. Hobart, at Clinton.
 Harvard vs. Norwich, at Cambridge.
 Haverford vs. St. John's, at Haverford.
 High. Park vs. Ellsworth, at Des M.
 Hill Sch. vs. Conway Hall, at Pottst'n.
 Holy Cross vs. Wor. Tech., at Wor.
 Ill. Coll. vs. Bradley Inst., at Jack's v'e.
 Ill. Wes. vs. Wm. & Vash., at Bloom.
 Iowa St. U. vs. Northw'rn, at Ev't'n.
 Johns Hopkins vs. Stevens, at Hoboken.
 Kan. Agrl. C. vs. U. of Kan., at Manh.
 Ken. State vs. U. of Cln., at Lex't'n.
 Lafayette vs. Albright, at Easton.
 Lawrencev'e Sch. vs. Peddle I., at Hil.
 Lehigh vs. Muhlenberg, at So. Beth.
 Marshall vs. Marietta, at Huntington.
 Mass. Agrl. C. vs. Middlebury, at Amh.
 Mercersburg vs. Perkiomen S., at Mer.
 Miami vs. Denison, at Granville.
 Miss. A. & M. vs. Ala. Poly., at Birm.
 Moores Hill vs. Franklin, at Franklin.
 Mt. Union vs. Wooster.
 Muskingum vs. Kenyon, at Gambler.
 Navy vs. Md. Aggies, at Annapolis.
 Northwestern Coll. vs. Ripon, at Ripon.
 N. Y. Mil. A. vs. Irving S., at T'town.
 Oberlin vs. Case, at Cleveland.
 Ohio Univ. vs. Otterbein, at West's v'le.
 Penn. Mil. A. vs. Carlisle Res., at Ch.
 Penn State vs. Villanova, at State Col.
 Phillips Exeter vs. Harv. Fr., at Camb.
 Purdue vs. Chicago, at Chicago.
 Rensselaer Poly. vs. Rutgers, at Troy.
 Richmond vs. Ran.-Macon, at Richm'd.
 R. I. State vs. Ft. Adams, at Kings'n.
 St. Mary's vs. Cent. Men'te, at Day.
 St. Stephen's vs. Middletown, at An'le.
 Syracuse vs. Western Res., at Syr.
 Rutgers vs. Rensselaer Poly., at Troy.
 U. of Chat. vs. Birmingham, at Chat.
 U. of Colo. vs. Colo. Aggies, at Boul.
 U. of Fla. vs. Ga. Tech., at Jacks'v'le.
 U. of Ill. vs. Indiana, at Indianapolis.
 U. of Kansas vs. K.S.A.C., at Manh'n.
 U. of Maine vs. Bates, at Orono.
 U. of Mich. vs. Vanderbilt, at Nashv.
 U. of Minnesota vs. Iowa, at Minneap.
 U. of Mo. vs. Ia. State C., at Ames.
 U. of Nebraska vs. Haskell, at Lincoln.
 U. of No. Dak. vs. St. Thomas, at G.F.
 U. of Oregon vs. Idaho, at Eugene.
 U. of Penn. vs. Carlisle, at Phila.
 U. of Roch. vs. Union, at Schenect'dy.
 U. of So. Dak. vs. Denver U., at S. F.
 U. of Tenn. vs. Davidson, at Knoxville.
 U. of Texas vs. U. of South, at Dallas.
 U. of Utah vs. Colo. Mines, at Salt L.
 U. of Va. vs. U. of Ga., at Atlanta.
 Ursinus vs. Swarthmore, at Swarth.
 Vermont vs. Fordham, at New York.
 Wabash vs. Rose Poly., at Terre H'te.
 Washburn vs. Okla. A. & M., at Stillw.
 Wash. Coll. vs. Leb. Vall., at Chest'n.
 Wash. State vs. Occidental, at Los An.
 Wash. Univ. vs. Westminster, at St. L.
 W. and L. vs. Wake Forest, at W. F.
 W. Va. Wes. vs. Marietta, at Buckh'n.
 Wesleyan vs. Amherst, at Middletown.
 Williams vs. N.Y.U., at Williamstown.
 Wittenberg vs. Heidelberg, at Spr'f'ld.
 Yale vs. W. and J., at New Haven.

MONDAY, OCTOBER 27.

Denver U. vs. Kearney Nor., at Kear. | Emporia vs. St. Mary's, at St. Mary's.

TUESDAY, OCTOBER 28.

Daniel Baker vs. Baylor, at Brownwood, Texas A. & M. vs. Austin, at Coll. Sta.

WEDNESDAY, OCTOBER 29.

Penn. Mil. Acad. vs. St. Joseph's, at Chester.

THURSDAY, OCTOBER 30.

Univ. of So. Carolina vs. Clemson, at Columbia.

FRIDAY, OCTOBER 31.

Southwestern U. vs. Ottawa, at Winfield. | Wabash vs. F. and M., at Crawfs'v'le.
 St. Joseph's vs. Ellsworth, at Dubuque.

SATURDAY, NOVEMBER 1.

Albright vs. Susquehanna, at Myerst'n. | Army vs. Notre Dame, at West Point.
 Alma vs. Albion, at Alma. | Austin vs. U. of Arkansas, at Ft. S.
 Andover vs. Yale Fresh., at Andover. | Bates vs. Bowdoin, at Lewiston.

SATURDAY, NOVEMBER 1—Continued.

Beloit vs. Ripon, at Beloit.	Ohio Univ. vs. Denison, at Athens.
Boston Coll. vs. Wor. Poly., at Boston.	Ohio Wesleyan vs. Miami, at Oxford.
Carnegie T. vs. Westminster., at Pitts.	Otterbein vs. Ohio Northern, at Ada.
Case vs. Mt. Union, at Alliance.	Phillips Exeter vs. Prince. Fr., at Ex.
Central vs. Drury, at Fayette.	Princeton vs. Holy Cross, at Princeton.
Christ. Bros. vs. DePaul U., at St. L.	Princeton Prep. vs. Adelphi A., at Prin.
Coe vs. Grinnell, at Grinnell.	R. I. State vs. N. H. State, at Durh'm.
Colo. Agri. C. vs. Colo. Mines, at F.C.	Rock Hill vs. Md. Aggies, at Col. P'k.
Cornell vs. Harvard, at Cambridge.	Stevens vs. Delaware, at Hoboken.
Cornell Coll. vs. Lean. Clark, at Mt. U.	St. John's vs. Penn. Mil. A., at Ches.
Crelghton vs. Haskell Ind., at Omaha.	St. Lawrence vs. Hamilton, at Canton.
Dartmouth vs. Amherst, at Amherst.	St. Stephen's vs. Po'keepsle S., at An.
DePaul vs. Rose Poly., at Greencastle.	Syracuse vs. Michigan, at Ann Arbor.
Geneva vs. Hiram, at Beaver Falls.	Texas A.&M. vs. Miss A.&M., at Dal's.
Georgetown vs. Carlisle, at Wash.	Tulane vs. St. Louis U., at St. Louis.
Gettysburg vs. Dickinson, at Carlisle.	U. of Chat. vs. Tennessee, at Knoxville.
Gr. Isl. Bap. C. vs. Kearney N., at K.	U. of Cin. vs. West. Reserve, at Clevel.
Hamp.-Sld. vs. Richmond, at Richm'd.	U. of Colo. vs. Colo. Coll., at Boulder.
Hanover vs. Moores Hill, at M. H.	U. of Illinois vs. Chicago, at Chicago.1
Hastings vs. Doane, at Hastings.	U. of Kansas vs. Okla., at Norman.
Haverford vs. F. and M., at Lancaster.	U. of Louisville vs. Butler, at Louisv.
High. Park vs. Penn., at Des Moines.	U. of Maine vs. Colby, at Orono.
Hill Sch. vs. Harvard Fresh., at Potts.	U. of Missouri vs. Rolla, at Columbia.
Ill. Wes. vs. Ill. Coll., at Jacksonville.	U. of Nebraska vs. Ames, at Ames.
John B. Stet. U. vs. A. & M., at Jksv.	U. of No. Dak. vs. N. D. Ag., at F'go.
Johns Hopk. vs. Swarthmore, at Balto.	U. of Penn. vs. Penn State, at Phila.
Kan. Agri. C. vs. Fairmount, at Manh.	U. of Pitts. vs. Bucknell, at Pitts.
Ken. State vs. Earlham, at Lexington.	U. of Roch. vs. Rens. Poly., at Roch.
Lafayette vs. Ursinus, at Easton.	U. of Tenn. vs. U. of Chat., at Knoxville.
Lake Forest vs. Knox, at Lake Forest.	U. of Va. vs. Vanderbilt, at Charl'v'le.
Lawrence vs. Marquette, at Appleton.	U. of Wis. vs. Minnesota, at Madison.
Lawrenceville S. vs. Mercers'b'g, at Law.	Vermont vs. Brown, at Providence.
Marshall vs. Staats A.C., at Wheeling.	Wake Forest vs. N. C. Aggies, at Bal.
Maryville vs. King, at Bristol.	Washburn vs. Kansas Nor., at Topeka.
Mass. Agri. Coll. vs. Tufts, at Tufts.	Wash. Coll. vs. Cath U., at Chest'wn.
Md. Agri. C. vs. Rock Hill, at Col. Pk.	Wash. State vs. Gonzaga, at Pullman.
Middlebury vs. St. Anselm's, at Mid.	Wash. U. vs. Drake, at Des Moines.
Miss. A.&M. vs. Texas A.&M., at Dal.	W. & J. vs. Grove City, at Wash., Pa.
Mt. Union vs. Case, at Alliance.	W. & L. vs. Va. Poly., at Roanoke.
Muhlenberg vs. Leb. Vall., at Allent'n.	Waynesb'g vs. Indiana N., at Ind., Pa.
Muskingum vs. Wilmington, at New C.	Wesleyan vs. Rutgers, at New Bruns.
Navy vs. Lehigh, at Annapolis.	West. Md. vs. Gallaudet, at Westmin.
Northwestern C. vs. Mil. N., at Water.	Williams vs. Spr'g'ld YMCA. C., at S.
N. Y. Mil. A. vs. Po'keepsle, at C'wall.	Wm. and Vashti vs. Bradley, at Aledo.
Oberlin vs. Wittenberg, at Oberlin.	W. Va. Wes. vs. Transylv'ia, at B'k'n.
Occidental vs. Whittier, at Whittier.	Yale vs. Colgate, at New Haven.
Ohio State vs. Indiana, at Columbus.	

MONDAY, NOVEMBER 3.

Univ. of Texas vs. Southwestern, at Austin.

TUESDAY, NOVEMBER 4.

Fordham vs. Villanova, at Fordham.	Union vs. Hobart, at Buffalo.
New York Univ. vs. Trinity, at N. Y.	U. of So. Dak. vs. Hask. Ind., at Ver.

WEDNESDAY, NOVEMBER 5.

Dan'l Baker vs. A.&M. of Tex., at C.S., N. Y. Mil. A. vs. Riverw'w A., at Po'k.

FRIDAY, NOVEMBER 7.

Christ. U. vs. Westminster, at Fulton.	Kan. Agri. C. vs. Tex. A.&M., at Man.
Doane vs. Colner, at Crete.	Southwest'n U. vs. Kan. Nor., at Emp.
Emporia vs. Baker, at Emporia.	U. of N. D. vs. U. of S. D., at Vermil.
Hanover vs. Franklin, at Franklin.	

SATURDAY, NOVEMBER 8.

Adelphi A. vs. Boys' H.S., at B. H.
 Alma vs. Mich. Fresh., at Ann Arbor.
 Amherst vs. Worcester Tech., at Amh.
 Army vs. Albright, at West Point.
 Bates vs. Colby, at Lewiston.
 Beloit vs. Grinnell, at Beloit.
 Carlisle vs. Johns Hopkins, at Balto.
 Carnegie Tech. vs. Allegheny, at Pitts.
 Carson-New. vs. Miss. Coll., at Clinton.
 Central vs. Missouri Wes., at Fayette.
 Christ. B. vs. Amer. S. of Ost., at S.L.
 Coe vs. Highland Park, at Cedar Rap.
 Colgate vs. Rochester, at Hamilton.
 Colo. Coll. vs. Colo. Mines, at Denver.
 Cornell vs. Michigan, at Ithaca.
 Cornell Coll. vs. Ames, at Ames.
 Creighton vs. St. Louis Univ., at St. L.
 Dartmouth vs. U. of Pa., at Phila.
 Delaware vs. Washington, at Newark.
 DePauw vs. Butler, at Indianapolis.
 Fordham vs. Boston C., at Fordham.
 Geneva vs. Westminster, at Beav. F'ls.
 Georgetown vs. W. Va. Wes., at Wash.
 Grand Isl. Bap. Coll. vs. Omaha, at O.
 Grove City vs. Hiram, at Hiram.
 Hamilton vs. Rutgers, at Clinton.
 Hamp.-Sld. vs. Roanoke, at Roanoke.
 Harvard vs. Princeton, at Princeton.
 High. Park vs. Coe, at Cedar Rapids.
 Hill Sch. vs. Haverford Sch., at Hav.
 Holy Cross vs. Spr. Y.M.C.A., at Wor.
 Ill. Coll. vs. Millikin, at Jacksonville.
 Ill. Wes. vs. Bradley Tech., at Bloom.
 Indiana vs. Iowa, at Iowa City.
 John B. Stetson U. vs. Mercer, at Val.
 Ken. State vs. Wilmington, at Lex't'n.
 Lake Forest vs. Lawrence, at Lake F.
 Lehigh vs. Swarthmore, at So. Beth.
 Marshall vs. Bethany, at Huntington.
 Maryville vs. Cumberland, at Maryv'le.
 Mass. Agri. C. vs. N. H. State, at Man.
 Md. Agri. C. vs. St. John's, at Coll. P.
 Merbers'b'g vs. Penn. St. Fresh., at M.
 Middlebury vs. St. Stephen's, at Mid.
 Moores Hill vs. St. Xavier, at Cincin.
 Mt. Union vs. Mich. Aggies, at Lans.
 Muhlenberg vs. F. and M., at Allent'n.
 Navy vs. Bucknell, at Annapolis.
 Northw'm C. vs. St. John's M.A., at D.
 Northwestern U. vs. Chicago, at Evans.
 N. Y. Mil. A. vs. Mid'town H.S., at C.
 Occidental vs. Arizona, at Phoenix.
 Ohio State vs. Wisconsin, at Madison.
 Ohio University vs. Miami, at Oxford.
 Ohio Wesleyan vs. Case, at Cleveland.
 Otterbein vs. Wittenberg, at West'v'le.
 Penn State vs. Notre Dame, at St. Coll.
 Phillips Exeter vs. Andover, at Exeter.
 Purdue vs. Rose Poly., at Purdue.
 Rensselaer Poly. vs. Norwich, at Troy.
 Richmond vs. Wm. and Mary, at N. N.
 Rock Hill vs. West. Md., at Westmin.
 St. Joseph's vs. St. Ambrose, at Dav.
 St. Lawrence vs. Hobart, at Geneva.
 Syracuse vs. N.Y.U., at Syracuse.
 Trinity vs. Haverford, at Haverford.
 Tulane vs. Miss. A. and M., at Merid.
 Union vs. Stevens, at Schenectady.
 U. of Chat. vs. Cent. Kent., at Chatta.
 U. of Cincinnati vs. Denison, at Cin.
 U. of Colo. vs. U. of Utah, at Salt L.
 U. of Fla. vs. So. Car., at Columbia.
 U. of Louisville vs. Hanover, at Han.
 U. of Maine vs. Bowdoin, at Brunswick.
 U. of Missouri vs. Drake, at Columbia.
 U. of Neb. vs. Neb. Wes., at Lincoln.
 U. of Ore. vs. Ore. Aggies, at Albany.
 U. of Pitts. vs. Lafayette, at Pitts.
 U. of Tenn. vs. Vanderbilt, at Nashv.
 U. of Wls. vs. Ohio State, at Madison.
 U. of Wooster vs. Kenyon, at Wooster.
 Ursinus vs. Penn. Mill. C., at Collegev.
 Vanderbilt vs. Tennessee, at Nashville.
 Wabash vs. Earlham, at Richmond.
 Wake Forest vs. Gallaudet, at Raleigh.
 Washburn vs. U. of Kansas, at Topeka.
 Wash. State vs. Whitman, at Pullman.
 Wash. Univ. vs. Rolla, at St. Louis.
 W. & J. vs. W. Va. U., at Morgantown.
 W. & L. vs. U. of N. C., at Lynchb'g.
 Wesleyan vs. Williams, at Middletown.
 West. Md. vs. Rock Hill, at Westmin.
 West. Reserve vs. Oberlin, at Oberlin.
 Yale vs. Brown, at New Haven.

MONDAY, NOVEMBER 10.

Georgetown C. vs. Transylv'ia, at Geo. U. of Texas vs. Oklahoma, at Houston.

THURSDAY, NOVEMBER 13.

Austin vs. Baylor, at Waco.

FRIDAY, NOVEMBER 14.

Adelphi A. vs. Poly. P., at Eb'ts F'ld.
 Hastings vs. Cotner Univ., at Hastings.
 Hill Sch. vs. Hotchkiss Sch., at Potts.
 Md. Agri. C. vs. Wash., at Coll. Park.
 S'thw'st'n U. vs. Baker, at Winfield.
 Shurtleff vs. Cape Gir. Nor., at Cape G.
 U. of Chattanooga vs. Maryville, at M.

SATURDAY, NOVEMBER 15.

Albright vs. Mublenberg, at Allentown.
 Alma vs. Olivet, at Olivet.
 Amherst vs. Williams, at Williams.
 Army vs. Villanova, at West Point.
 Beloit vs. Knox, at Galesburg.
 Bowdoin vs. Tufts, at Portland.

SATURDAY, NOVEMBER 15—Continued.

Buchtel vs. Marietta, at Akron.	Ohio State vs. Case, at Columbus.
Carnegie Tech. vs. Bethany, at Pitts.	Ohio Wesleyan vs. Oberlin, at Oxford.
Carson-New. vs. Davidson, at Jeff. C.	Otterbein vs. Denison, at Granville.
Central vs. Mo. Sch. of Mines, at Rolla.	Rens. Poly. vs. Worcester, at Troy.
Colo. Agri. C. vs. Utah, at S. L. City.	R. I. State vs. Boston C., at Kingst.
Colo. Sch. of Mines vs. Wyo., at Lar.	Richmond vs. Ran.-Macon, at Richm'd.
Cornell vs. Lafayette, at Ithaca.	Rock Hill vs. Fred'k YMCA., at El. C.
Cornell Coll. vs. Coe, at Cedar Rapids.	Southwestern vs. Tulane, at New Or.
Crelghton Univ. vs. Omaha, at Omaha.	Stevens vs. Conn. Aggies, at Hoboken.
Dartmouth vs. Carlisle, at New York.	St. John's C. vs. V. Ag. Mil. I., at Lex.
Denver Univ. vs. Colo. Coll., at Denver.	St. Joseph's vs. Upper Ia. U., at Fay.
Doane vs. Wesleyan, at Crete.	St. Louis U. vs. Marquette, at Milw.
Earlham vs. Franklin, at Franklin.	St. Mary's vs. Antioch, at Dayton.
Georgetown vs. Virginia, at Wash.	Swarthmore vs. Dickinson, at Swarth.
Gettysburg vs. Bucknell, at Harrisb'g.	Syracuse vs. Colgate, at Syracuse.
Gr. Isl. Bap. C. vs. Peru Nor., at G. I.	Trinity vs. Rutgers, at New Brunswick.
Grinnell vs. Penn. Coll., at Grinnell.	U. of Ark. vs. Christ. Bros., at St. L.
Grove City vs. Geneva, at Grove City.	U. of Cin. vs. Kenyon, at Cincinnati.
Hamilton vs. Union, at Clinton.	U. of Fla. vs. Citadel, at Gainesville.
Hamp.-Sid. vs. Wm. and Mary, at H.S.	U. of Idaho vs. Whitman, at Moscow.
Hanover vs. Butler, at Hanover.	U. of Illinois vs. Purdue, at Urbana.
Harvard vs. Brown, at Cambridge.	U. of Kansas vs. Nebr., at Lawrence.
High. Park vs. Lean. Clark, at Toledo.	U. of Louisville vs. Rose Poly., at L.
Holy Cross vs. Fordham, at Worcester.	U. of Michigan vs. Penna., at Ann Arb.
Ill. Coll. vs. Lombard, at Jacksonville.	U. of Minn. vs. Chicago, at Minneap.
Ill. Wesleyan vs. Millikin, at Decatur.	U. of Missouri vs. Wash., at St. Louis.
Iowa State U. vs. Ames, at Iowa City.	U. of Neb. vs. Kansas, at Lawrence.
John B. Stet. U. vs. South'n, at De L.	U. of Oregon vs. U. of Wash., at Port.
Johns Hopk. vs. West. Md. C., at Balto.	U. of Rochester vs. Hobart, at Geneva.
Lake Forest vs. Monmouth, at Mon.	U. of So. Car. vs. Davidson, at Charl'e.
Ken. State vs. Marshall, at Lexington.	U. of So. Dak. vs. Colo. U., at Vermil.
Lawrence vs. Ripon, at Appleton.	U. of Utah vs. Montana, at Missoula.
Lebanon Vall. vs. Penn. Mil. C., at Ch.	Ursinus vs. F. and M., at Collegeville.
Lehigh vs. Haverford, at Haverford.	Vanderbilt vs. Auburn, at Birmingham.
Mass. Agri. C. vs. Spr. YMCA., at Spr.	Wake For. vs. Med. C. of Va., at Rich.
Miami vs. Reserve, at Cleveland.	Washburn vs. Emporia, at Emporia.
Middlebury vs. Norwich, at Northfield.	Wash. State vs. Ore. Aggies, at Corv's.
Miss. A. & M. vs. La. State, at Cam.	W. & J. vs. Pittsburgh, at Pitts.
Moores Hill vs. Wilmington, at Wilm.	W. & L. vs. W. Va., at Charlestown.
Mt. St. Mary's vs. Delaware, at New'k.	Waynesburg vs. Muskingum, at Wayn.
Mt. Union vs. Ohio North., at Alliance.	Wesleyan vs. N. Y. Univ., at N. Y.
Navy vs. Penn State, at Annapolis.	W. Va. Wes. vs. Bethany, at Buckh'n.
N. Y. Mil. A. vs. Mt. Pleas. A., at C.	Wm. and Vash. vs. Lombard, at Alledo.
Northwestern C. vs. Carroll, at Water.	Wooster vs. Wittenberg, at Springfield.
Notre Dame vs. Wabash, at Crawf'v'e.	Yale vs. Princeton, at New Haven.

MONDAY, NOVEMBER 17.

Austin vs. Polytechnic Coll., at Sherman.

TUESDAY, NOVEMBER 18.

Drury vs. Springfield Nor., at Spring.	U. of Tex. vs. Kan. Aggies, at Austin.
Texas A. & M. vs. Haskell Ind., at C.S.	

THURSDAY, NOVEMBER 20.

Georgetown C. vs. Cent. U., at Danv. Washburn vs. St. Mary's, at Topeka

FRIDAY, NOVEMBER 21.

Emporia vs. Kan. Nor. C., at Emporia.	Hastings vs. Alumni, at Hastings.
Gallaudet vs. Md. Agri. C., at Coll. P.	Ill. Wes. vs. Lincoln, at Bloomington.
Gr. Isl. Bap. C. vs. Neb. Wes., at U.P.	

SATURDAY, NOVEMBER 22.

Adelphi A. vs. Eras. H., at Haw. F'd.	Alma vs. Univ. of D., at Alma.
Albright vs. Temple U., at Myerstown.	Army vs. Spring'f'd YMCA. C., at W.P.
Allegheny vs. Geneva, at Meadville.	Brown vs. Tufts, at Providence.

SATURDAY, NOVEMBER 22—Continued.

Buchtel vs. Western Reserve, at Akron.
 Carson-New. vs. Maryville, at Maryv.
 Case vs. Kenyon, at Cleveland.
 Colo. Agri. C. vs. Colo. C., at Ft. Col.
 Cornell C. vs. Grinnell, at Mt. Union.
 Creighton Univ. vs. Tarkio, at Omaha.
 Delaware vs. Dickinson, at Newark.
 DePauw vs. Earlham, at Richmond.
 Doane vs. Bellevue, at Bellevue.
 Gettysburg vs. Johns Hopk., at Balto.
 Grove City vs. Westminster, at New W.
 Hamp.-Sid. vs. Ran.-Macon, at Richm.
 Harvard vs. Yale, at Cambridge.
 Haverford vs. Carnegie Tech., at Pitts.
 High. Park vs. Simpson, at Des Moins.
 Ia. State Coll. vs. Drake, at Des Moines.
 Ill. Coll. vs. Shurtleff, at Alton.
 Indiana vs. Purdue, at Bloomington.
 Ken. State vs. U. Louisville, at Louis.
 Lake Forest vs. Beloit, at Lake Forest.
 Lawrence vs. Carroll, at Waukesha.
 Lehigh vs. Lafayette, at So. Beth.
 Md. Agri. C. vs. Gallaudet, at Coll. Pk.
 Muhlenberg vs. Bucknell, at Lewisburg.
 Muskingum vs. Antioch, at New Conn.
 Navy vs. New York U., at Annapolis.
 N. Dame vs. Christ. Bros. C., at St. L.
 N. Y. Mil. A. vs. H.S. Com., at C'wall.
 Occidental vs. Pomona, at Claremont.
 Ohio State vs. Northwestern, at Col'bs.
 Ohio Univ. vs. Wooster, at Athens.
 Ohio Wes. vs. Denison, at Oxford.
 Otterbein vs. Marietta, at Marietta.
 Penn. Mil. A. vs. Temple U., at Ches.
 Richmond vs. Wm. & Mary, at Wmsbg.
 Stevens vs. Rutgers, at Hoboken.
 Syracuse vs. Carlisle, at Syracuse.
 Texas A. & M. vs. Baylor, at Coll Sta.
 Tulane vs. La. State, at Baton Rouge.
 U. of Cin. vs. Interclass, at Cincinnati.
 U. of Colo. vs. Sch. of Mines, at Denv.
 U. of Fla. vs. Stetson U., at De Land.
 U. of Minnesota vs. Illinois, at Urbana.
 U. of Missouri vs. Kansas, at Columbia.
 U. of Nebraska vs. Iowa, at Lincoln.
 U. of Rochester vs. Denison U., at Roch.
 U. of So. Dak. vs. Creighton, at Omaha.
 U. of Wis. vs. Chicago, at Chicago.
 Wash. Coll. vs. St. Stephen's, at Balto.
 W. & J. vs. W. Va. Wes., at Cl'ksb'g.
 Waynesburg vs. Bethany, at Bethany.
 Wesleyan vs. Trinity, at Hartford.
 West. Md. vs. Cath. U., at Westmin.
 Wittenberg vs. St. Mary's C., at Day.

TUESDAY, NOVEMBER 25.

Drury vs. Rolla Mines, at Springfield.

THURSDAY, NOVEMBER 27.

Carlisle vs. Brown, at Providence.
 Carson-New. vs. Wash. Coll., at Mor.
 Case vs. Western Res., at Cleveland.
 Central vs. Westminster, at Fulton.
 Cornell vs. U. of Pa., at Philadelphia.
 Denver Univ. vs. Colo. Mines, at Denv.
 Georgetown vs. Holy Cross, at Wash.
 Gettysburg vs. F. & M., at Lancaster.
 Gr. Isl. Bap. C. vs. Cent. City, at G. I.
 Grove City vs. Allegheny, at Grove C.
 Hastings vs. Kearney Nor., at Kear.
 Ill. Coll. vs. Wm. and Vash., at Aledo.
 Ill. Wes. vs. Normal U., at Bloom'ton.
 Johns Hopk. vs. Mt. St. Mary's, at Bal.
 Kan. Agri. C. vs. Washb'n, at Topeka.
 Ken. State vs. U. of Tenn., at Lex'ton.
 Lafayette vs. Dickinson, at Easton.
 Maryville vs. Knoxville YMCA., at K.
 Md. Agri. C. vs. Penn. Mil. C., at Ches.
 Mt. Union vs. Hiram, at Alliance.
 Ohio Univ. vs. Marietta, at Marietta.
 Southwestern vs. Baylor, at Waco.
 St. Joseph's vs. Buena Vista, at Dub'q.
 Syracuse vs. St. Louis U., at St. Louis.
 Texas A. & M. vs. La. St. U., at Hous.
 Tulane vs. Arkansas, at New Orleans.
 U. of Cin. vs. Miami, at Cincinnati.
 U. of Chat. vs. Georgetown, Ky., at C.
 U. of Colo. vs. Oklahoma, at Okla. C.
 U. of Idaho vs. Oregon Aggies, at Corv.
 U. of Ore. vs. Mult'mah Club, at Port.
 U. of Pitts. vs. Penn State, at Pitts.
 U. of Texas vs. Notre Dame, at Austin.
 U. of Utah vs. Utah Aggies, at Logan.
 U. of Va. vs. No. Car., at Richmond.
 Vanderbilt vs. U. of South, at Nashv.
 Wake For. vs. Davidson, at Charlotte.
 Wash. State vs. Wash. U., at Seattle.
 W. & J. vs. Bucknell, at Wash., Pa.
 W. & L. vs. N. C. A.&M., at Norfolk.
 Waynesburg vs. Fairmount Nor., at F.
 W. Va. Wes. vs. Marshall, at Hunt.
 Wittenberg vs. Antioch, at Springfield.

THURSDAY, NOVEMBER 27.

Bethany vs. Staats A.C., at Wheeling. Southwest'n U. vs. S.M.T.N., at Pitts.
 Johns Hopkins vs. St. John's, at Balto. U. of So. Car. vs. Citadel, at Columbia.

FRIDAY, NOVEMBER 28.

Dan'l Baker vs. How. Payne, at Brow. Muhlenberg vs. Susquehanna, at Allent.
 Doane vs. St. Mary's, at St. Mary's. U. of Fla. vs. Mercer, at Gainesville.

SATURDAY, NOVEMBER 29.

Christ. Bros. vs. Hask. Ind., at St. L. Navy vs. Army.

College Foot Ball in the Metropolitan District

BY NAT S. FLEISCHER.

College foot ball in the Metropolitan District, especially in Greater New York, took a decided brace last season. The revival of the gridiron game at Fordham University, where the ban had been placed on the sport three years ago, seemed to instil new life into the college elevens near the Empire City, the result being that more gridiron activity was seen in and around New York than since President Butler abolished foot ball at Columbia University.

In fact, so active was the campaign in New York, that many of the alumni of Columbia, on seeing Fordham again take up the sport, worked hard to induce the faculty at Columbia to lift the ban and place the game once more on the high standing it occupied at the Morningside institution several years ago.

The fact that the faculty at Columbia, following the sanctioning of foot ball at Fordham, permitted inter-class foot ball tournaments on South Field, seems to indicate that the time is not far off when even Columbia's faculty will again permit intercollegiate foot ball to take its turn among the major sports on Morningside Heights.

With the rules so changed as to minimize the danger in foot ball, those who are close followers of athletic activities predict that intercollegiate gridiron battles will be seen on South Field within the next few years.

Of the smaller colleges in the Metropolitan District where foot ball was played last season, the leading ones are Fordham, New York University, Stevens Institute and Rutgers. Each went through a hard schedule of eight or more games, and although victories were scarce, the representatives of those colleges showed to good advantage in the majority of the tussles.

While the greater number of colleges within the district have a large number of students to make the selection from for the various sporting activities, the above named four have an exceptionally low percentage, hence the coaches found it exceptionally difficult to muster the proper forces so as to obtain an effective combination to stand the severe test of a hard season's campaign.

Over in Stevens Institute at Hoboken, where Myron H. Fuller, former Yale lineman, was engaged as coach, there were times during the season when minor injuries to a few players caused a let-up in practice, lack of numbers in the foot ball squad making it hard to muster substitute players.

The same held true at New York University, where Coach Olcott again had charge of the team, and at Fordham, where Tom Thorpe, former crack player of the Columbia University eleven, and the McCaffrey brothers—Tom and Maurice—held reign over the players. Rutgers, on the other hand, although not overtaxed with good material, had sufficient good talent to rely on at all times.

Rutgers engaged in ten games. The team was scored on for a total of 101 points, while the collegians from the banks of the Old Raritan tallied eleven more points than their opponents.

Stevens Institute engaged in eight games. The Hoboken engineers were scored on for a total of 205 points, while they tallied 57 on opposing elevens. Fordham and New York University ran a close race,

Fordham scoring 55 points and being scored on for a total of 99 points in eight games, while New York University in the same number of games was scored on for 167 points and tallied 32 points on opponents.

Stevens started off with a loss to Princeton, and then the Jersey men tackled the strong Army eleven at West Point, again suffering defeat. Considering that only two veterans of the 1911 season remained on the Stevens team of last season, the engineers made a creditable showing.

The contest that drew the largest crowd of the season, and also resulted in the most stubbornly fought battle the team had, was that with Rutgers. The game, which annually is for the secondary championship of New Jersey, was won by Rutgers by a score of 26 to 6.

Stevens had several good players, among them being Captain Burnham, Seagrave, Howell, Stretch, and quarter-back Butler. George and Henry Rockefeller and Johnson were the stars of the Rutgers' eleven. In Henry Rockefeller, Van Winkle, Tallman, Julie, McCallum and Toohey, Rutgers had a strong line. Stevens had to shift too often to obtain the necessary strength to withstand the attack of its opponents.

Lack of material was the cause of New York University's poor showing. Wiener, Vesley and Hubble were the three best players for the Violet eleven.

Up at Fordham, where the coaches were confronted with a hard proposition, lads who played on the prep school eleven in 1911, and had entered the college department last fall, were mustered into service. The team was exceptionally light for an eleven that had games scheduled with some of the fastest and best of the Catholic elevens, hence was not expected to do much. The showing of the Maroon players on the gridiron was far better than their most ardent admirers had hoped for, and indicated that within another year Fordham again will be up among the top-notchers in the college world.

Meehan, Viviano, Schaffmeister, Flanagan and McNally were all former prep school boys who made last year's 'varsity, and they came through with flying colors. Hinchliffe, right end of the Fordham eleven, was the team's best ground gainer, while Schaffmeister, who led the high and prep school boys in field goals and goals from touch-downs in 1911, had his specialty down to a science. Eliffe, the former New York University warrior, was a big help to the Fordhamites.



1, A. Tietjen; 2, Koenig; 3, Wiedeman, Mgr.-Capt.; 4, Prof. Pouleur, Coach; 5, H. Tietjen; 6, Ploetz; 7, C. Schleede; 8, Hartwich; 9, Schmidling; 10, Prokopy; 11, Gallman; 12, Fleischman; 13, Krafts; 14, P. Schleede; 15, Berg; 16, Becker; 17, Will.

CONCORDIA COLLEGE, BRONXVILLE, N. Y.

Metropolitan Scholastic Foot Ball

BY NAT S. FLEISCHER.

The arrangement of interborough games by almost all high school teams was largely responsible for the elimination of the perplexing problems that heretofore confronted persons in sizing up the playing strength of the Greater New York foot ball teams for 1912. Manual Training's schedule called for games with Commercial, Erasmus, DeWitt Clinton, Boys' High and Commerce, and by tying Commercial early in the season, when Commercial was playing faster than any of its rivals, and then defeating DeWitt Clinton, Commerce and Boys' High, Manual Training's stalwart athletes took undisputed possession of the championship laurels of Greater New York.

While Manual won the city championship, its keenest rivals for the title were DeWitt Clinton and Commerce. Clinton had a splendid record, the Red and Black combination being the biggest scoring machine in the local high schools. Clinton went through the season with only one defeat, that being by a two point margin, with Manual Training at the winning end. By winning the Manhattan-Bronx-Richmond title, Clinton finished the season runner-up to Manual Training for the city championship, with Commerce and Commercial High being close in the race for third place.

Commercial High started off at a whirlwind pace, but fell by degrees. Injuries to several players was the cause. By virtue of its ties with Manual Training High and Boys' High, and Manual's victory over Boys' High, Commercial's eleven finished second in the Brooklyn championship race.

Poly Prep, Boys' High, Erasmus Hall and Bushwick High showed flashes of adeptness in all branches, but seldom used the same line of attack in more than one game. Adelphi exhibited the greatest versatility on the offense. DeWitt Clinton and Commerce were exponents of the old style line rushing game, while Stuyvesant and Morris High seldom adhered to any one style of play.

Boys' High made the most remarkable rally any local high school has made in more than five years. Starting off with the lightest team in the field, the Marcy Avenue school was handicapped from the start.

With five straight defeats, the eleven was ready to give up the fight. A new coach took charge, and with him came new life to the players. A victory over Erasmus Hall followed, and then a tie with the strong Commercial eleven and a hard tussle with Manual Training.

The only school in Brooklyn that failed to come up to the standard of other years was Erasmus Hall. The Buff and Blue squad was severely handicapped by being unable to do any practice until all other teams had played at least two scheduled games.

Bushwick High did well considering it was the first year that school put a team on the gridiron.

Curtis High, although playing only a few of the first string high school teams, again showed that the school can muster fast pigskin chasers. Flushing High and Bay Ridge elevens were mediocre, although each school had one or more players who showed championship caliber.

In Manhattan Borough, besides Commerce and Clinton, there were two elevens that merit attention. Stuyvesant High had a representative team this year that played better than any eleven that school had placed on the gridiron in the last five years.

Morris High, although not as strong as the team of 1911, had a

crop of individual players who surpassed those of that year, but the eleven was handicapped by lack of team work.

The team that made all its rivals look up to it with respect, was the hitherto despised and downtrodden Stuyvesant eleven. Stuyvesant's showing was an excellent one.

St. Paul's School of Garden City and Adelphi Academy head the list of the prep school elevens. St. Paul's, like Peddie Institute and Lawrenceville in New Jersey, has resident students. The Garden City team made a wonderful scoring record for the season, its total being 222 points. Manual Training High and Taft School each defeated the St. Paul's eleven, Manual gaining its first victory in many years, the score being 20 to 0.

In the Westchester County League, the New Rochelle eleven and the team from Mount Vernon High School tied for the championship. Each team won two games and tied in another. Yonkers and White Plains tied for second place with two defeats and a tie game.

The games played among the military academies along the Hudson River resulted in exceptionally keen competition. The future soldiers took many local high school elevens into camp, thereby showing their scoring strength. Irving School of Tarrytown and Peekskill Military Academy of Ossining have splendid records.

Mount Pleasant Academy foot ball team started the season with only five 'varsity men of the 1911 team on hand and with few men of promising caliber, yet a good team was developed by Coach Sarcka.

Irving School claimed the championship for teams of military schools. The Tarrytown cadets were defeated by the New York Military Academy eleven, which the following week lost a game to the Peekskill team, 12 to 0. When the teams from Irving School and Peekskill clashed later in the season, Irving won by a score of 6 to 0. In that victory the Tarrytown eleven based its claim to the military school championship.

The Connecticut title was carried off by the Stamford High eleven. The boys from the Nutmeg State won the championship by defeating the Meriden High team, 33 to 6. Stamford High did not lose a game during the 1912 season, and only lost two contests in the last three years. The team tried to arrange a post-season series of games with the Westchester County and Greater New York champions, but failed.

Although New Rochelle High led all schools in the metropolitan district in points scored, the real leaders were St. Paul's and East Orange High. New Rochelle scored 67 of its points against the New Rochelle Naval Militia eleven, a team not identified with either a high or prep school. The St. Paul's eleven and the team from East Orange were wonderful scoring machines. St. Paul's was scored on for a total of 37 points in seven games, and East Orange had only 26 points tallied against it.

Of the Greater New York high schools, DeWitt Clinton, with its great back-field, the strongest line-plunging backs in New York City, led all of Pop Knickerbocker's teams in scoring. The wearers of the Red and Black tallied 156 points. Of that number, three points were scored through a drop-kick, and the remainder were made on touchdowns and goals following those touchdowns. Manual Training High was second best in scoring, its total being 127 points.

Of the Greater New York teams, Adelphi Academy was scored on less than any other eleven, only thirteen points being made against the wearers of the Orange and Gold. Of the high school teams, however, DeWitt Clinton's team ranked best, its goal being crossed three times, and one drop-kick being scored against the Red and Black eleven, for a total of twenty-one points.

Morris High's eleven scored less points than any other city team. The Bronxmen's record is 10 points scored and 94 tallied by opponents. Flushing High had 12 points and 129 scored by opponents.

All-Scholastic Teams for Greater New York

By NAT S. FLEISCHER.

A bright feature of the season's games was the spectacular work of the backs. The back-fields of Commerce, Manual Training and DeWitt Clinton were exceptionally fast, while individual players on the Commercial, Stuyvesant, Bushwick, Curtis High, Boys' High and Morris High elevens come in for their share of praise.

The heroes of the scholastic gridiron of last season are mostly back-field men. There were only a few stars on the line. Last year the pendulum swung in the reverse of previous years. The best of the schoolboy backs were Blodgett, Moore, Harmon, Charles and Driggs. Of those Driggs was far superior to any of his rivals. Driggs without hesitation receives first call on the all-scholastic team for full-back.

On the high school all-star combination, Blodgett, Harmon and Moore are placed. Although Moore played right half-back all season, he could fill in as well at full-back as he did in his regular position.

Blodgett was as steady a player last season as he was in 1911, when he received first call on the all-scholastic eleven. He was a great ground gainer, a hard line plunger, and could zig-zag his way through a broken field for good gains. Besides he was adept at punting, being one of the best of the large crop developed in the schools in 1912.

Billy Moore is another player who could be relied on for long punts and good gains. He was one of the fastest players seen on a scholastic gridiron last season. He always was full of fight, possessed plenty of grit, and was a difficult man to tackle. On the offense, he was the bright star of the Clinton team. Moore's sure drop-kicking made him a handy man to have in the pinches.

Charles, with Harmon and Tapalow, did the bulk of the work for Manual Training. Charles is a great player on both line running and end running, but without Harmon to make his wonderful catches of the forward pass, Manual Training never would have won the city championship. It was Harmon to whom Manual owed her success more than to any other Blue and Gold player.

With the exception of Driggs, who supplants Harmon, the writer's all-scholastic eleven remains the same as the high school pick. On the second all-star high school eleven, Onley of Commercial High, Begeman of DeWitt Clinton and Bernstein of Curtis High are selected. That trio, although slightly inferior to Harmon, Blodgett and Moore, makes an exceptionally strong combination. Begeman, who played on the Amherst Academy team in 1911, where he starred as a half-back, was one of the bright stars of the gridiron last season. As a line plunger few schoolboys in this city excelled Begeman.

There were other stars besides those selected for the all-high school and all-scholastic elevens, among them being O'Reilly of Stuyvesant, Huggenwig and Gargan of Morris High, Larsen of Manual Training, Rome of Erasmus Hall, Mansbach and Gleason of Poly Prep, Wray and Alford of Adelphi, Holman, Marshall and McCabe of Boys' High, Wacker of Clinton, and Nolan of Bushwick High. Of those, Holman, the crack half-back of Boys' High, and Gleason of Poly Prep were almost on a par with those selected for the all-high school eleven.

Murphy, the gritty quarter of DeWitt Clinton, and Tiffany, the crack little general of Boys' High, were the best quarter-backs in the high

schools. There is little to choose between them. Both were splendid players in the handling of punts—a necessary adjunct to the making of a good quarter-back. In wriggling through a broken field, however, and in the calling of plays, Murphy had the call on his Brooklyn rival. Murphy receives a place on the all-high school team, and Tiffany gets second choice. They were fast as a streak in tearing down after punts and seldom swept wide of their interference, and always imparted the snap and drive necessary for success.

Other good high school quarter-backs were Cherr of Morris High, Olsen of Erasmus Hall, Frugone of Commercial High, and Zeltz of Manual Training.

The best quarter-back in the city schools, however, was Du Tremblay of Poly Prep. None of the high school players possessed as much aggressiveness as he. As a ground gainer, runner down of punts, and all-around star, he surpassed all his rivals. He receives first call on the all-scholastic team.

There were only a few players who shone brilliantly at the ends. Most of the season's crop were encircled by fast backs of the opponents, who often went around the ends for long gains. The player who surpassed any of his rivals is Kear, all-scholastic end of 1912. Kear played up to his usual standard, and easily is entitled to first choice for the right wing. He was adept at handling the forward pass. Matthews of Erasmus Hall, who surpassed any wing man in Brooklyn, receives the other end position. Matthews played right end for his team, but is placed on the left side for the all-scholastic eleven.

Du Temple of Commercial High and Tillotson of DeWitt Clinton are chosen for the second team. Both did excellent work in getting under punts, were fast in intercepting the forward pass when played by an opposing team. Strong of Commerce was slightly inferior to the quartet named. Tamm of Stuyvesant was another fast end.

For tackles, Gilmore of Clinton was the peer of all. His weight did not interfere with his speed. Often he reached the ball on a punt before his backs. At breaking through a line, he excelled all rivals. He was steady, active and tireless. McGarry of Manual, although small, was another crack tackle. He seldom got the praise bigger men received, but that made him work harder than he otherwise might have done. He was the best man on Manual's line with the exception of Dingwall. McGarry and Gilmore are the first choice for tackles, with Schlachter of Bushwick and Reichert of Stuyvesant next in line. Schlachter's playing was one of the bright features of the season's gridiron work. Cann of Commerce did not show the same development as the above quartet, but is a comer, and bears watching.

At guards, Dingwall of Manual has first call. As a player able to make holes in the opponent's line for his backs to go through, Dingwall stood out prominently. Webb of Boys' High is placed on the other side of center. His gritty work in the Commerce, Clinton and Manual games gained him recognition as a high class guard. Rhodes of Morris High and Paracette of Manual receive places on the second team. Montgomery and De Castro played a good game for Commerce and Clinton, respectively.

De Boer of Commerce stands out as best for center. He showed ability to cover ground outside of the province of center. He often broke through after a kick-off and went tearing down the field. He was prominent in interfering for his own backs when they were handling punts, and was adept in rushing through a rival's formation before the team could get started on a play. Ebel of Boys' High is second choice, with Colcord of Manual a close third.

Dingwall is the choice for captain of the first team and of the all-scholastic eleven, while Reichert of Stuyvesant receives the honor for the second team.

In the matter of punting, Dingwall surpasses all on the first team,

although Blodgett and Moore also were expert kickers. Moore would do for any drop-kicking, while Driggs, the wonderful full-back of Adelphi, would do all the punting and drop-kicking for the all-scholastic team. As a punter he ranked supreme. The selections follow:

ALL-STAR HIGH SCHOOL TEAM.

First Eleven.	Position.	Second Eleven.
Matthew, Erasmus Hall.....	Left end.....	Du Temple, Commercial High
McGarry, Manual Training.....	Left tackle.....	Schlachter, Bushwick High
Dingwall, Manual Training.....	Left guard.....	Rhodes, Morris High
De Boer, H. S. of Commerce.....	Center.....	Ebel, Boys' High
Webb, Boys' High.....	Right guard.....	Paracette, Manual Training
Gilmore, DeWitt Clinton.....	Right tackle.....	Reichert, Stuyvesant High
Kear, H. S. of Commerce.....	Right end.....	Tillotson, DeWitt Clinton
Murphy, DeWitt Clinton.....	Quarter-back.....	Tiffany, Boys' High
Blodgett, H. S. of Commerce.....	Left half-back.....	Onley, Commercial High
Harmon, Manual Training.....	Right half-back.....	Begeman, DeWitt Clinton
Moore, DeWitt Clinton.....	Full-back.....	Bernstein, Curtis High

ALL-SCHOLASTIC TEAM.

Matthews	Left end.....	Erasmus Hall
McGarry	Left tackle.....	Manual Training
Dingwall	Left guard.....	Manual Training
De Boer.....	Center.....	H. S. of Commerce
Webb	Right guard.....	Boys' High
Gilmore	Right tackle.....	DeWitt Clinton
Kear	Right end.....	H. S. of Commerce
Du Tremblay.....	Quarter-back.....	Poly Prep.
Blodgett	Left half-back.....	H. S. of Commerce
Moore	Right half-back.....	DeWitt Clinton
Driggs	Full-back.....	Adelphi Academy

The Brooklyn *Eagle* selections for an All-Scholastic eleven is as follows (second team in parenthesis):

Gleason, Poly Prep (Cochrane, Poly Prep), left end; Schlachter, Bushwick High (Lucke, Commercial), left tackle; Dingwall, Manual Training (Moore, Adelphi), left guard; Ebel, Boys' High (Neurohr, Poly Prep), center; Paracette, Manual Training (Webb, Boys' High), right guard; Ibbotson, Adelphi (Castellanos, Erasmus Hall), right tackle; Du Temple, Commercial (Matthews, Erasmus Hall), right end; Du Tremblay, Poly Prep (Tiffany, Boys' High), quarter-back; Onley, Commercial (Holman, Boys' High), left half-back; Charles, Manual Training (Harmon, Manual Training), right half-back; Driggs, Adelphi (Mansbach, Poly Prep), full-back.

The New York *Morning Sun* selections were:

Matthews, Erasmus Hall, left end; McGarry, Manual Training, left tackle; Dingwall, Manual Training, left guard; De Boer, H. S. of Commerce, center; Paracette, Manual Training, right guard; Webb, Boys' High, right tackle; Quinn, Manual Training, right end; Du Tremblay, Poly Prep, quarter-back; Harmon, Manual Training, left half-back; Blodgett, H. S. of Commerce, right half-back; Driggs, Adelphi, full-back.

The *Standard Union* selected the following All-Scholastic team (second team in parenthesis):

Matthews, Erasmus Hall (Cochrane, Poly Prep), left end; Schlachter, Bushwick (Ibbotson, Adelphi), left tackle; Paracette, Manual Training (McKenna, Brooklyn Prep), left guard; Ebel, Boys' High (Neurohr, Poly Prep), center; Dingwall, Manual Training (Castellanos, Erasmus Hall), right guard; Lange, Boys' High (Lucke, Commercial), right tackle; Du Temple, Commercial (Adams, Commercial), right end; Du Tremblay, Poly Prep (Zeit, Manual Training), quarter-back; Harmon, Manual Training (Onley, Commercial), left half-back; Charles, Manual Training (Gleason, Poly Prep), right half-back; Driggs, Adelphi (Holman, Boys' High), full-back.

New Jersey Scholastic Review

BY NAT S. FLEISCHER.

Although there was much interest in all sections of the State, chief interest was in the New Jersey Interscholastic League struggle, in which the Barringer High and East Orange High elevens were the rival contenders for the championship.

The struggle for supremacy was exceptionally keen. East Orange had the strongest team that school had sent out on the scrimmage lines in several years, the team practically being an invincible one. By defeating the Manual Training eleven, winner of the Greater New York championship, and then turning the trick on Barringer High, East Orange annexed the highest honors in the metropolitan section.

In Northern New Jersey the competition for the interscholastic championship was keener than ever. Although Englewood High had no team in 1912, Rutherford High, Passaic High, Hackensack High and Paterson High kept up the interest of the league by playing fast and exciting games. Rutherford High won the league championship by defeating Hackensack, 13 to 0.

The standing of the elevens was as follows:

	W.	L.	T.	PC.		W.	L.	T.	PC.
Rutherford	5	1	0	.833	Hackensack	2	2	2	.500
Passaic	3	1	2	.750	Orange	0	6	0	.000

Teams in the Northern New Jersey section which did not compete in the league competition included Bloomfield, an eleven which had an early season victory over Rutherford, but was later soundly defeated by that team; Paterson High School, which played a fairly long schedule, but was too light to be a factor; Ridgewood High School, which lost the title to Paterson in the upper end of Passaic County; Ridgefield Park High School, which gamely played out its schedule, though its team was pretty light, and Westwood, which had another light team.

In the eastern part of Hudson County the Dickinson eleven was fairly powerful, the Jersey City band having victories to its credit over Rahway early in the season, Stuyvesant, Passaic, Paterson, Hackensack, and Central High School of this city. St. Peter's won only one game, the Yonkers High School being the victim.

Foot ball in Union County included some of the best seen in the State. This was due to the Rahway High School eleven, developed under the coaching of W. E. Short, into a perfect machine. The team won the Union County title.

The Union County title was won with victories over Battin High School, Roselle and Plainfield, while such performances as a defeat of Seton Hall, a 70—0 score over East Side High School, and a 32—0 score over Central High School are among its triumphs.

Foot ball in the section which is called the Lackawanna was real sport. Teams included in this division were the Carlton Academy of Summit, the Summit High School, outlawed by its faculty; Chatham High School, Springfield High School, Madison High School, Randolph Military Academy of Morristown, Bernardsville High School and Dover High School. Morristown Academy is not included. Carlton Academy had the most consistent team and was entitled to the championship.

The East Jersey or coast championship was not a clearly won title last year as the game which would have settled the issue beyond ques-

tion was not played. This was the meeting between Asbury Park and Lakewood. Figuring by percentages the league championship belongs to Lakewood, which twice defeated Neptune High School and defeated Asbury Park 33 to 7, and losing to it 6 to 7.

Trenton States had the best team in the Central New Jersey division, with Phillipsburgh running the team a good race for the title of supremacy. In fact the decision was so close that many experts thought the honors should be evenly divided between the schools.

In lower or Southern New Jersey the title to the interscholastic championship was clear. It was won by Atlantic City High School, a well coached eleven of considerable ability which disposed of its two main rivals, Bridgeton High School and Camden High School. Bridgeton won second place by a victory over Camden, while Camden held third honors without dispute.

Among the private schools of the lower end of the State, Wenonah Academy was especially strong, running up large scores against all of its competitors and losing only one game, that being to a college team. The eleven was one of the best scoring machines developed in the State.

Other elevens of ability were Haddonfield High School, Collingwood High School, Mays Landing High School, Woodbury High School, Woodstown High School, Salem High School and Haddon Heights.

New Jersey had the Atlantic States scholastic foot ball championship eleven in Lawrenceville School, the team generally credited with being the best in the State. Lawrenceville's title was established by victories over Peddie, Tome and Mercersburg. Of the major preparatory schools of the State, Lawrenceville, Peddie, Blair Academy and Pennington, Lawrenceville was easily first.

The selection of the Newark *Evening News* for an All-Interscholastic foot ball team (second team in parenthesis) is as follows:

Andy Dempsey, Barringer H.S. (Osborne, Montclair H.S.), left end; R. Ward, Barringer H.S. (Munsick, Newark Academy), left tackle; J. Smith, East Orange H.S. (Anton, Barringer H.S.), left guard; E. Thornell, Barringer H.S. (Knight, Montclair H.S.), center; R. Talbot, Barringer H.S. (Hill, Montclair H.S.), right guard; P. Creede, East Orange H.S. (Lovejoy, Montclair H.S.), right tackle; H. Taylor, East Orange H.S. (Houghton, Newark Academy), right end; M. Switzer, East Orange H.S. (Bush, Barringer H.S.), quarter-back; Irwin, Montclair H.S. (Roper, East Orange H.S.), left half-back; W. Dempsey, Barringer H.S. (Gilbertson, Barringer H.S.), right half-back; Walton, East Orange H.S. (Grady, Barringer H.S.), full-back.

The first and second team selections of the Newark *Sunday Call* for All-Scholastic honors were:

A. Dempsey, Barringer H.S. (Osborne, Montclair H.S.), left end; Ward, Barringer H.S. (Nelson, East Side H.S.), left tackle; MacIntosh, Kingsley School (Talbot, Barringer H.S.), left guard; Marshall, Newark Academy (Schwartzkopf, East Orange H.S.), center; J. Smith, East Orange H.S. (Anton, Barringer H.S.), right guard; Creede, East Orange H.S. (Wallace, East Orange H.S.), right tackle; Taylor, East Orange H.S. (Houghton, Newark Academy), right end; Switzer, East Orange H.S. (Bush, Barringer H.S.), quarter-back; Gilbertson, Barringer H.S. (Irwin, Montclair H.S., or Walton, East Orange H.S.), left half-back; G. Maxwell, Kingsley School (W. Dempsey, Barringer H.S.), right half-back; Munsick, Newark Academy (Sperry, Kingsley School), full-back.

The *Call* also made sectional selections of the best elevens in the State, as follows:

Northern New Jersey—Bush, Hackensack, left end; Roegner, Passaic, left tackle; Behrbohm, Hackensack, left guard; Christy, Hackensack, center; Demarest, Passaic, right guard; Armstrong, Rutherford, right tackle; Brown, Rutherford, right end; Wallace, Rutherford, quarter-back; Whitehill, Rutherford, left half-back; Holberton, Hackensack, right half-back; Hillhouse, Rutherford, full-back.

Union County—Brooks, Rahway, left end; Luster, Battin, left tackle; Davies, Roselle, left guard; Coles, Battin, center; Durst, Rahway, right guard; Van Arsdale, Battin, right tackle; A. Armstrong, Rahway, right end; Ludlow, Rahway, quarter-back; Calkins, Roselle, left half-back; Bracher, Rahway, right half-back; E. Armstrong, Rahway, full-back.

Lackawanna—Blanchard, Dover, left end; McBride, Carlton, left tackle; Walsh, Carlton, left guard; Neefus, Chatham, center; Tompkins, Bernardsville, right guard; Judson, Summit, right tackle; Trowbridge, Chatham, right end; McCormick, Carlton, quarter-back; Meaney, Bernardsville, left half-back; Lum, Chatham, right half-back; Parker, Dover, full-back.

East Jersey—Vola, Asbury Park, left end; Hetrick, Asbury Park, left tackle; Bennett, Asbury Park, left guard; W. Brown, Lakewood, center; Applegate, Lakewood, right guard; Barrett, Neptune, right tackle; Compton, Lakewood, right end; Wight, Lakewood, quarter-back; C. Brown, Lakewood, left half-back; Blaisdell, Chattle, right half-back; Sterner, Asbury Park, full-back.

Central Jersey—Richards, Trenton States, left end; Hart, Trenton H.S., left tackle; Fischer, Trenton States, left guard; Clark, Bordentown M.T., center; Kearney, Trenton H.S., right guard; Harms, Phillipsburg, right tackle; Grooby, Phillipsburg, right end; Voorhees, Trenton States, quarter-back; Manley, New Brunswick, left half-back; Cherry, Phillipsburg, right half-back; Woodruff, Trenton H.S., full-back.

South Jersey—Test, Camden, left end; Durago, Atlantic City, left tackle; Hammell, Atlantic City, left guard; Campbell, Bridgeton, center; Lippman, Atlantic City, right guard; Archer, Bridgeton, right tackle; Parcels, Atlantic City, right end; Glendenning, Camden, quarter-back; Brazill, Wenonah, left half-back; Bonham, Bridgeton, right half-back; Eble, Atlantic City, full-back.

ALL-NEW JERSEY STATE TEAM.

A selection of a scholastic foot ball team, embracing the entire State of New Jersey, based on the opinions of experts who saw the teams in action, and including players of the big prep school elevens, is shown here.

A. Dempsey, Barringer H.S., left end; Gordon, Blair Academy, left tackle; Endicott, Peddie Institute, left guard; Carter, Lawrenceville School, center; Betts, Lawrenceville School, right guard; Creede, East Orange H.S., right tackle; Foster, Lawrenceville School, right end; Switzer, East Orange H.S., quarter-back; L. Norcross, Peddie Institute, left half-back; Bracher, Rahway H.S., right half-back; Shenk, Lawrenceville School, full-back.

RATING OF LEADING TEAMS OF NEW JERSEY.

On their relative merits the leading twelve teams of the State, irrespective of class, are rated as follows:

1, Lawrenceville School; 2, East Orange High School; 3, Barringer High School; 4, Peddie Institute; 5, Rahway High School; 6, Trenton State School; 7, Atlantic City High School; 8, Montclair High School; 9, Phillipsburg High School; 10, Newark Academy; 11, Rutherford High School; 12, Lakewood High School.

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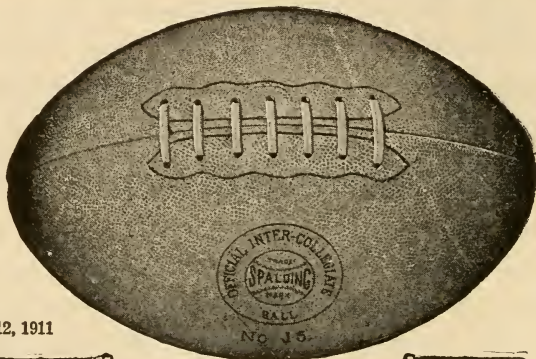
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This is the ONLY OFFICIAL
COLLEGE FOOT BALL,
and is used in every important
match played in this country.

GUARANTEED ABSOLUTELY
IF SEAL OF BOX IS
UNBROKEN

Each ball complete in sealed
box, including leather case,
guaranteed pure Para rubber
bladder (not compounded),
inflator, lacing needle
and rawhide lace.



WE GUARANTEE every J5 Spalding Foot Ball to be perfect in material and workmanship and correct in shape and size when inspected at our factory. If any defect is discovered during the first game in which it is used, or during the first day's practice use, and if returned at once, we will replace same under this guarantee. We do not guarantee against ordinary wear nor against defect in shape or size that is not discovered immediately after the first day's use. ¶ Owing to the superb quality of every Spalding Foot Ball, our customers have grown to expect a season's use of one ball, and at times make unreasonable claims under our guarantee which we will not allow.

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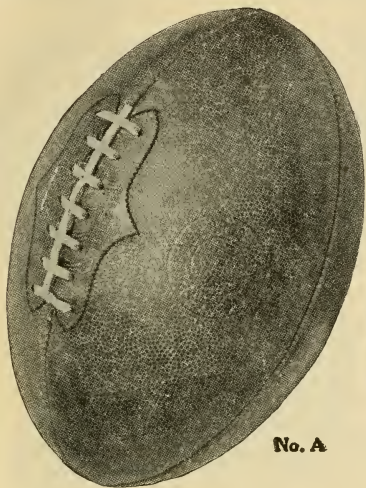
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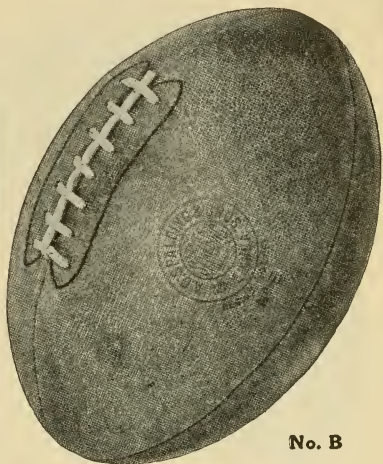


TRADE-MARK

GUARANTEES
QUALITY



No. A



No. B

Spalding "College Special" Foot Ball

Patented September 12, 1911

No. A. Made of specially tanned imported grain leather. Superior in style and quality to the many balls put on the market in imitation of our Official No. J5 Ball. Each ball put up in a sealed box with guaranteed pure Para rubber bladder (not compounded), lacing needle and rawhide lace. Each, \$3.50

Spalding College Foot Ball

Patented September 12, 1911

No. B. Selected fine grain leather case. Each ball packed complete in sealed box with guaranteed pure Para rubber bladder (not compounded), lacing needle and rawhide lace. Regulation size! Each, \$3.00

Don't permit your Foot Ball to become water soaked and then expect it to keep in good playing condition.

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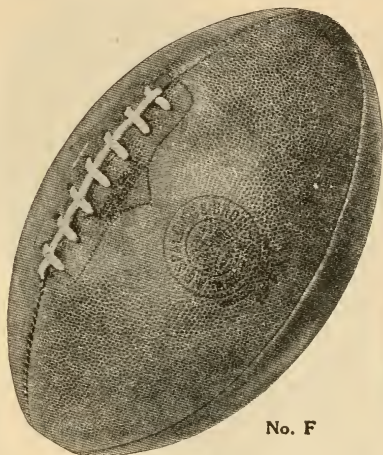
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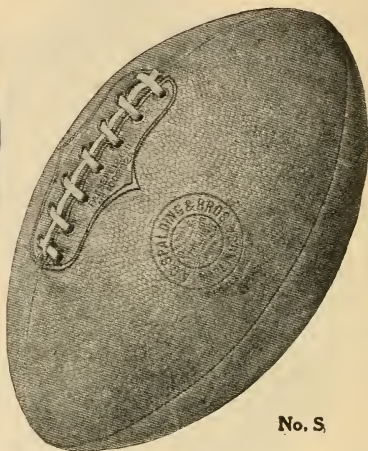


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No. F



No. S

Spalding College Foot Ball

Patented September 12, 1911

No. F. Grained cowhide case of excellent quality. Each ball packed complete with guaranteed pure Para rubber bladder (not compounded), rawhide lace and needle in sealed box. Regulation size. Each, \$2.50

Spalding College Foot Ball

Patented September 12, 1911

No. S. Good quality leather case, pebbled graining. Each ball packed complete with guaranteed pure Para rubber bladder (not compounded), rawhide lace and needle in sealed box. Regulation size. Each, \$2.00

Don't permit your Foot Ball to become water soaked and then expect it to keep in good playing condition.

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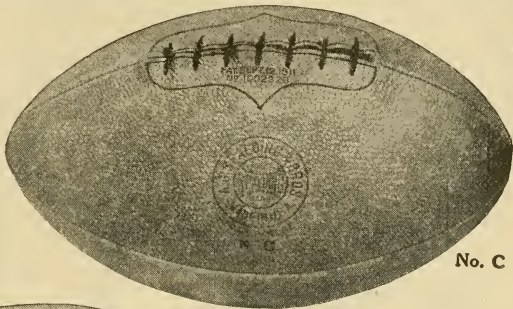


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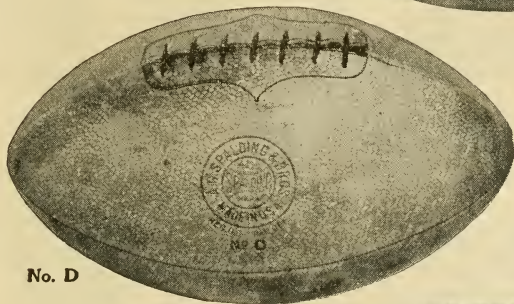
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Spalding College Foot Ball

Patented Sept 12, 1911
No. C. Well made
leather case, pebbled
graining. Each ball
is packed complete
with guaranteed pure
Para rubber bladder
(not compounded), in
sealed box. Regula-
tion size. Each, \$1.50



No. C



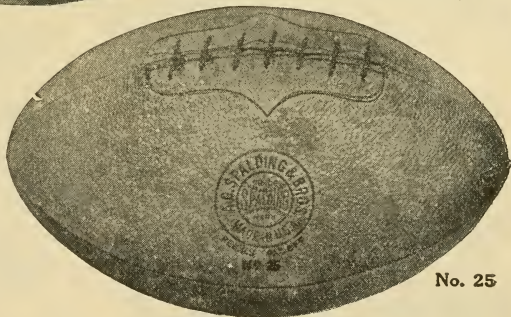
Spalding College Foot Ball

No. D. Leather case,
pebbled graining.
Each ball is packed
complete with guaran-
teed pure Para rubber
bladder (not com-
pounded) in sealed
box. Regulation size.
Each, \$1.25

No. D

Spalding College Foot Ball

No. 25. Leather case,
pebbled. Complete
with guaranteed pure
Para rubber bladder
(not compounded) in
sealed box. Full size.
Each, \$1.00



No. 25

'Don't permit your Foot Ball to become water soaked and then expect it to keep
in good playing condition.

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Spalding Foot Ball Tackling Machine and Releasing Attachment

We furnish on application, to interested parties, blue prints, giving necessary measurements and showing how apparatus should be set up. Posts should be 21 feet apart, cross-beam 15 feet above ground.



Complete equipment as shown in cut, except uprights and cross-beam, comprising tackling dummy, releasing attachment, with pulley block and connecting rope, and steel cross rod as listed separately below.

Uprights and cross beam can be purchased at any sawmill



Releas-
ing
Attach-
ment

Tackling Dummy Heavy 10-ounce brown canvas, without joining at waist; reinforced at bottom with heavy sole leather. Complete with heavy leather encircling strap for special reinforcement. *At many of the prominent colleges a pair of foot ball trousers are put on the dummy and held secure by the encircling strap which we furnish with the dummy.*

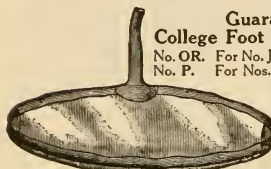
Releasing Attachment With pulley block to run on cross rod, spliced to connecting rope.

Steel Cross Rod Threaded at both ends, complete with nuts and washers.

Guaranteed College Foot Ball Bladders

No. OR. For No. J5 Ball. Each, \$1.00
No. P. For Nos. A, B and F Balls.
Each, 90c.

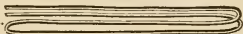
No. R. For Nos.
S, C, D and 25
Balls. Each, 75c.



All rubber foot ball bladders bearing our Trade-Mark are made of pure Para rubber (not compounded), and are guaranteed perfect in material and workmanship. Note special explanation of guarantee on tag attached to each bladder. DON'T USE MOUTH TO INFLATE RUBBER BLADDERS.

Rawhide Foot Ball Lace

No. R. Each, 5c.

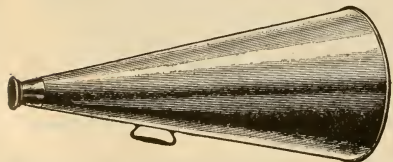


Foot Ball Lacing Needle

No. N. Made of annealed
steel wire. Each, 5c.



Spalding "Long Distance" Prepared Fiber Megaphones

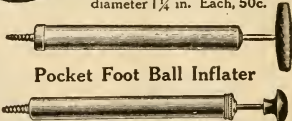


Lawson Foot Ball Timer

A continuous timer arranged so that, an entire half may be timed accurately, stopped during interruptions, and started again when play is resumed. Used also for timing other athletic events. Nickel case. Each, \$2.50

"Club" Foot Ball Inflater

No. 2. Made of polished brass, nickel-plated. Cylinder 10½ inches and diameter 1¼ in. Each, 50c.



Pocket Foot Ball Inflater

No. 3. Made of brass, nickel-plated and polished. Cylinder 9½ inches long, diameter ¾ inch; extreme length closed, 13 inches. Each, 25c.

No. 1½.	22-inch Cone.	Each,
No. 2.	30-inch Cone.	"
No. 3.	40-inch Cone.	"
Stand only, for No. 3, extra.		"

Waterproof Cones (for Cheering, etc.)

No. O.	12-inch Waterproof Cone.	Each, \$.25
No. OX.	20-inch Waterproof Cone.	" .50
No. CX.	Coxswains', complete with head harness.	1.50

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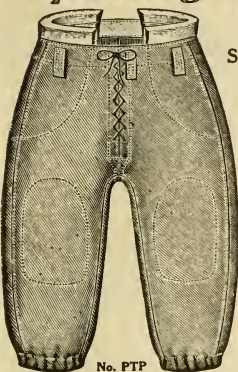
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Spalding College Foot Ball Clothing



No. PTP

is made of either canvas, or drill, as specified in descriptions, specially manufactured for us: the curled hair, wool felt and other padding is most carefully selected, and we use no metal eyelets, all being hand worked.

Spalding Intercollegiate Foot Ball Pants

Waistband of pants.

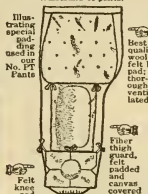


diagram showing method of attaching padding.

No. P.T. In these pants the felt hip pads, fiber thigh guards and felt knee pads are attached together, but hang free from the waistband of pants. This is considered a great improvement over the ordinary method of stitching the padding, guards, etc., to the pants. Special "tunnel" belt loops.

Superior quality of brown canvas. Note

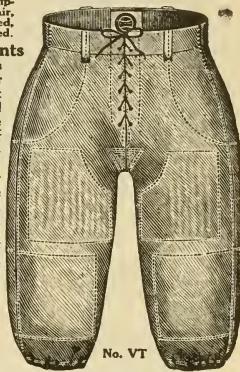
Per pair, \$3.25 ★ \$35.10 Doz.

No. P.T. As No. P.T.P., but without felt hip pads.

Per pair, \$3.00 ★ \$32.40 Doz.

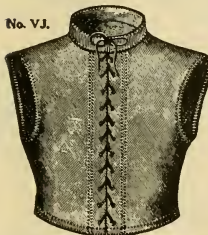
Spalding Special 'Varsity Foot Ball Pants

No. V.T. The hips and knees are properly padded according to our improved method, with pure curled hair and the thighs have cane strips. Special quality brown canvas. We make these pants throughout of the most durable materials with the idea of supplying an article that will give the maximum amount of wear. Pair, \$2.50 ★ \$27.00 Doz.



No. VT

Spalding Sleeveless Foot Ball Jackets



No. VJ.

No. VJ. 'Varsity. Light weight, brown canvas. Special quality.

Each, \$1.25

★ \$13.50 Doz

No. 2. Good quality brown canvas. Well made throughout. Each, 50c.

★ \$5.40 Doz.

Allows perfect freedom in all positions. Width, 6 inches. Each, \$1.50

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★

Spalding Foot Ball Pants—Canvas

No. 2P. Good quality brown canvas, well padded and real cane strips at thighs.

No. BP. Brown drill, correctly padded.

No. XP. Brown drill, padded.

Per pair, \$1.50 ★ \$16.20 Doz.

1.00 ★ 10.80 Doz.

.75 ★ 8.10 Doz.

Spalding Elastic Belt

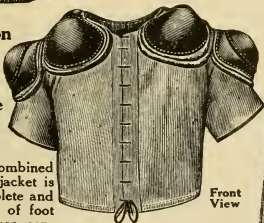
No. 1. Our elastic foot ball belt stretches with the length of body and may be attached to jacket and pants, thus forming one continuous suit. By closely fitting the body, the opposing player has less chance of tackling.

Width, 6 inches. Each, \$1.50

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★



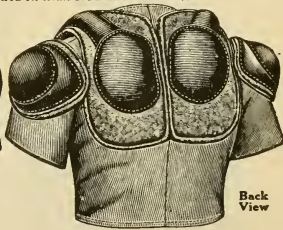
Spalding Combination Shoulder, Shoulder-Blade and Collar-Bone Protector and Jacket



Front View



Side View



Back View

No. BM. This combined protector and jacket is the most complete and effective piece of foot ball armor ever constructed. It was the means of keeping in the game last season one of the best players on an important college team. Construction throughout is in strict accordance with official rules, and, while it gives the maximum degree of protection to the parts covered, it is light in weight and can be ventilated to any desired extent without affecting strength or degree of protection. Jacket of best quality brown canvas, reinforced with soft leather at lacing edges. Padding of best quality wool felt with special designed leather ridge and barrette protectors.

Each, \$15.00

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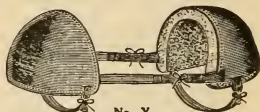
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Spalding Combined Adjustable Shoulder Pads and Collar-Bone Protectors



No. YF

No. YF. Molded leather shoulder pieces, felt padded, complete with special double thickness felt collar-bone protectors and adjusting straps to regulate size.
Each, \$4.00 ★ \$43.20 Doz.



No. Y

No. Y. Same as No. YF, but without collar-bone protectors. Fitted with adjusting straps. Each, \$3.00 ★ \$32.40 Doz.
No. MF. Same as No. YF, but moleskin instead of leather. Each, \$2.00 ★ \$21.60 Doz.

Spalding Collar-Bone Protectors

Gotten up after the design of a very successful athletic trainer. These protectors were used by some of the biggest college teams in their most important games last season Made in accordance with official regulations. Felt padded.



No. LL

No. LL. Large, leather. Each, \$2.00 ★ \$21.60 Doz.
No. LM. Medium, leather. Each, \$2.00 ★ \$21.60 Doz.
No. CF. Small, canvas. Each, \$1.00 ★ \$10.80 Doz.

Spalding Improved Shoulder Pads



No. B

No. B. Designed by Glenn S. Warner of Cornell. Made to fit shoulder. Heavily padded inside and out with wool felt in accordance with decisions of the Rules Committee. Endorsed by every player and trainer who has examined it. Each, \$2.50

No. D. Soft black leather covering, padded with heavy felt and fitted with adjusting laces and elastic. Selvage left for attaching to jersey. Each, \$1.00



No. D

Spalding Leather Covered Pads



No. 1

Hand made and correctly padded. Elbow pads made extra thick. Shoulder pads are extra long, to give full protection. Readily attached to any part of a jersey, but especially adapted to shoulders and elbows. Covered with tan leather and tufted padding, which has all the softness of curled hair and durability of felt.

No. 1. Shoulder Pad. Each, 50c. ★ \$5.40 Doz.
No. 2. Elbow Pad. " 50c. ★ 5.40 "



No. 2

Same as above, but covered with brown canvas instead of leather.
No. 3. Shoulder Pad. Each, 25c. ★ \$2.70 Doz. No. 4. Elbow Pad. Each, 25c. ★ \$2.70 Doz.

Spalding Combined Knee Pad and Thigh Guard

No. TPK. Combining the No. TP Thigh Guard and No. KP Knee Pad, both described below. Per pair, \$3.50 ★ \$39.00 Doz. Prs.

Spalding Thigh Guard

No. TP. Fiber, covered with oilcloth, felt padded on edges. Light in weight. Improved quality. Pair, \$1.25

Spalding New Improved Foot Ball Knee Pad

No. 9KP. Made with solid leather knee cap, padded with wool felt. Conforms with curve of the knee and is the most effective and safest knee pad made.

Pair, \$3.50 ★ \$39.00 Doz. Prs.

No. KP. Made entirely of felt, otherwise similar to No. 9KP. Pair, \$2.00 ★ \$21.60 Doz. Prs.



No. TPK



No. TP



No. KP



No. 9KP

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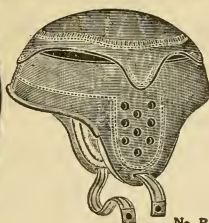
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SPALDING HEAD HARNESS



No. A



No. P

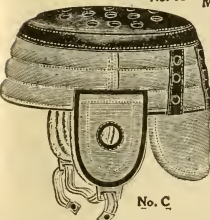


No. B



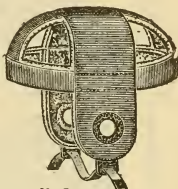
No. W

MENTION SIZE HAT WORN WHEN ORDERING HEAD HARNESS



No. C

No. A. Firm tanned black leather, molded to shape, perforated for ventilation, leather sweat band and well padded. Adjustable chin strap. Presents a perfectly smooth surface and, while giving absolute protection, is one of the coolest and lightest made. Mention size hat worn. Each, \$4.00 ★ \$13.20 Doz.
No. P. Solid brown leather, crown open all around. Padded only at top and around ears. Cut high at back of neck. This is the style we have supplied to Princeton. Mention size hat worn. Each, \$3.50 ★ \$37.80 Doz.
No. B. Soft black leather top and sides, soft leather ear pieces, adjustable chin strap. Top padded with felt, leather sweat band and well ventilated. Sides stitched and felt padded with canvas lining. Mention size hat worn. Each, \$3.00 ★ \$32.40 Doz.

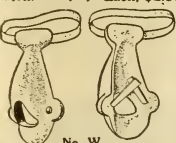


No. D

No. W. Full felt padded, well ventilated, solid black leather, elastic adjustment in front and low back extension. Popular especially with Western colleges. Mention size hat worn. Each, \$2.50 ★ \$27.00 Doz.

No. C. Soft black leather top, well ventilated; moleskin sides and ear pieces, elastic chin strap. Nicely padded with felt, leather sweat band and substantially made. Mention size hat worn. Each, \$2.00 ★ \$21.60 Doz.

No. D. Brown canvas, nicely padded, but very light and cool to wear. Mention size hat worn. Each, \$1.00 ★ \$10.80 Doz.



No. W

Wendell Patent Nose Masks

Patented Nov. 5, 1912

Invention of Percy L. Wendell, famous line bucker and Captain of Harvard 1911 Foot Ball Team. Made of finest rubber, fitted with piece of soft tanned leather at either side for gripping by back teeth. Ample ventilated. No. W. Regulation size. Ea. 50c. ★ \$5.40 Doz.
No. WL. Extra large. " 50c. ★ 5.40 "



No. O



Rubber Mouthpiece

No. A. Best quality Para rubber; perfect protection to mouth and teeth. Same as supplied with Nos. O and OB masks. Each, 25c. ★ \$2.70 Doz.

No. O. Regulation size, with adjustable mouthpiece. . . . Each, 50c. ★ \$5.40 Doz.
No. OB. Youths' size, with adjustable mouthpiece. . . . " 50c. ★ 5.40 "
No. 1 Regulation size, without adjustable mouthpiece. : " 50c. ★ 5.40 "

Morrill Patent Nose Masks

No wire or metal is used in the construction of any Wendell or Morrill Nose Masks.

In ordering, specify whether mouthpiece is required for No. O or No. OB Nose Masks.

Spalding Patented Shin Guard

(Patent Applied For)

No. 30. Thoroughly ventilated; extremely light in weight. Fitted with soft tanned leather fastening straps. . . . Per pair, \$2.00 ★ \$21.60 Doz.

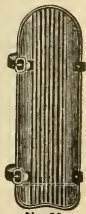
Spalding Foot Ball Shin Guards

No. 60. Black leather; backed up with real rattan reeds; felt padding, leather straps and binding. . . . Per pair, \$1.50 ★ \$16.50 Doz.
No. 12. Pebbled sheepskin, well padded, black leather straps. " 1.00 ★ 10.80 "
No. 9. Canvas, length 11 in., with reeds. . . . " .50 ★ 5.40 "
No. 8. Canvas, length 9 in., with reeds. . . . " .40 ★ 4.32 "

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No. 30



No. 60

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Spalding Foot Ball Shoes



No. AX Side View



No. AX Solo



No. A2-OS Side View



No. A2-OS Solo



No. A2-M



Illustrating Spalding Foot Ball Ankle Brace with which we equip the No. A2-M style shoe. Designed by Mike Murphy, trainer of the University of Pennsylvania Team. Absolutely prevents turning of the ankle.

SPALDING Foot Ball Shoes are worn by the players of every college and school team of any importance in this country, and notably by the following most successful teams:

Yale, Princeton, Cornell, University of Pennsylvania, Carlisle, West Point, Annapolis, Michigan, Chicago, Illinois, Wisconsin, Minnesota, Nebraska, Indiana, Iowa, California, Leland Stanford, Washington, Missouri, St. Louis, Arkansas.

Spalding Featherweight Shoe

No. AX. Finest kangaroo leather uppers, finest white oak soles. For fastest players, only, *not* for general or hard usage. Finest materials throughout, hand sewed and a strictly bench made shoe. Special leather laces.

Per pair, \$8.00 ★ \$90.00 Doz.

Spalding Sprinting Shoe

No. A2-OS. Kangaroo leather. Light in weight yet strongly made. Use this style shoe instead of No. AX for ordinary play. Hand welted; a bench made shoe. Special leather laces. . . . Per pair, \$7.50

Spalding 'Varsity Shoe

No. A2-M. Finest black calfskin; thoroughly made. Special leather laces. Equipped with special ankle brace designed by Mike Murphy, the famous trainer.

Per pair, \$6.00

Kicking Toe

Box toe, for kicking, supplied on any style college foot ball shoe at time shoe is ordered, not afterward, at an extra charge for fitting one shoe in pair.

\$1.00

Mud Cleats



We will supply, on special order, not carried in stock, either Nos. AX, A2-OS or A2-M, for use in wet weather and on muddy fields, equipped with special mud cleats, at an extra charge of Per pair, \$1.00

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SPECIAL NOTICE—Spalding Waterproof Oil, used on uppers and soles, greatly adds to wear of Foot Ball Shoes. Can. 25 Cents.

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Spalding Foot Ball Shoes

Spalding Club Special Shoe

No. A2-S. Sprinting Shoe, light weight; black calfskin, good quality, well made. Special leather laces. Per pair, \$5.00



No. A2-S

Spalding Amateur Special Shoe

No. A-3. Black chrome leather, good quality, machine sewed. A very serviceable shoe. Per pair, \$4.00 ★ \$42.00 Doz.



No. A-3

Spalding Juvenile Foot Ball Shoe

No. A-4. Made on our special boys' size lasts. Material and general construction similar otherwise to our regular line of men's shoes. Boys' sizes, 12 to 5, inclusive. Complete with leather cleats. Pair, \$2.50



No. A-4

Kicking Toe

Box toe, for kicking, supplied on any style college foot ball shoe at time shoe is ordered, not afterward, at an extra charge for fitting one shoe in pair, \$1.00

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★

SPECIAL NOTICE.—Spalding Waterproof Oil, used on uppers and soles, greatly adds to wear of foot ball shoes. Per can, 25c.

The Spalding Improved Ankle Supporter

(Patented July 14, 1908. No. 892,064)

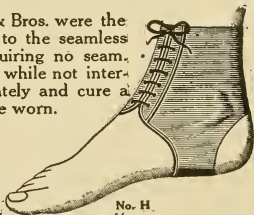
Improved on original Hackey patent, of which A. G. Spalding & Bros. were the sole licensees. The patent on this supporter refers particularly to the seamless back, as we make it in all qualities with a molded back, requiring no seam. Worn over or under stocking and supports the ankle admirably, while not interfering in any way with free movements. Relieve pain immediately and cure a sprain in a remarkably short time. In ordering, give size of shoe worn.

No. H. Soft tanned leather, best quality. No seam in the back of this supporter; leather is specially shaped to fit back of foot snugly over heel. Per pair, \$1.00

No. SH. Good quality sheepskin, well made. Special patented molded back, seamless. Per pair, 50c.

No. CH. Black duck, lined and bound. Special patented molded back, seamless. Pair, 25c.

No. HF. Good quality leather, lined with heavy fleece, and felt padded tongue. For ice hockey and skating. Per pair, \$1.50



No. H.

PROMPT ATTENTION GIVEN TO
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A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

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OF THIS BOOK

Prices in effect July 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

Course in Foot Ball } \$2.50 FOR PLAYERS AND COACHES }

Glenn S. Warner takes this opportunity to announce to foot ball men that his "Course in Foot Ball for Players and Coaches," which he published in a series of pamphlets for several seasons, at \$10.00, and which was last year revised, enlarged and published in book form, has proved so uniformly satisfactory and the demand for it has been so great that a revised second edition will be published for 1913.

PARKE H. DAVIS, a member of the Foot Ball Rules Committee, a former Princeton player, for many years a prominent coach and now an acknowledged leading foot ball critic, who has recently published an exhaustive history of foot ball, has expressed himself as follows regarding Mr. Warner's foot ball treatise:

"During the season of 1911 I made a critical study of the offensive and defensive tactics of the leading foot ball teams of the East. At its conclusion my opinion was that the tactical system of the Carlisle Indian team was without any doubt the most ingenious and effective system of all. Prompted thereby I have recently made a study of the 'Course in Foot Ball for Players and Coaches,' written by Glenn S. Warner, the Coach of the Carlisle team. This also is far and away the most advanced and scientific presentation of expert foot ball play in existence. Mr. Warner's book is copiously illustrated with diagrams, drawings and photographs of players in action, exhaustive and complete, and covering every department of individual and team play.

There are diagrams and explanations of over eighty of the best plays which can be devised and which have been demonstrated to be so effective by the Indians. This book represents Mr. Warner's study and experience of over twenty years, and places before every foot ball man, from the beginner upon the school team to the finished University coach, the complete lore and technique of the game as it is known and taught by Mr. Warner, one of its greatest masters.

To the player it gives a complete insight into the best methods of playing his position; to the captain it furnishes thorough instructions for becoming a gridiron general, and to any coach in the country it affords a vast mass of new and effective ideas upon every phase of the game.

For such a complete expert work its price is merely nominal, and no player or coach can afford to be without a copy."

The book will be ready for distribution August 15th, and will be sent post-paid upon receipt of price, \$2.50.

All orders or requests for further particulars should be sent to

GLENN S. WARNER,
Athletic Director, Indian School, Carlisle, Pa.

Mr. Walter Camp has endorsed and complimented Mr. Warner's former foot ball courses, and there has not been a single dissatisfied subscriber since the course was first put out, while a great many have voluntarily written testimonials regarding its value, of which the following, from a prominent athletic director, is a fair sample:

DEAR SIR: *Your foot ball course reached me in due time. I have found it most interesting reading. It hits the mark, for it is intelligible and systematic. I have had the opportunity of observing coaches at work on our field and find in your manuals more than the combined wisdom of them all. You have eliminated the non-essential. You proceed by the simple and direct method, which shows that you know how to teach, and the results you have obtained in past years are the inevitable results of methods of this kind.*

NO
SUBSTITUTE

THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY

SPALDING'S NEW ATHLETIC GOODS CATALOGUE

The following selection of items from Spalding's latest Catalogue will give an idea of the great variety of ATHLETIC GOODS manufactured by A. G. SPALDING & BROS. ∴ ∴ ∴ SEND FOR A FREE COPY.

SEE LIST OF SPALDING STORES ON INSIDE FRONT COVER OF THIS BOOK

<p>Ankle Brace, Skate Ankle Supporter Athletic Library Attachments, Chest Weight</p> <p>Bags— Caddy Sinking State Balls— Base Basket Field Hockey Foot, College Foot, Rugby Foot, Soccer Golf Hand Hurley Indoor Base Lacrosse Medicine Playground Polo, Roller Polo, Water Push Squash Volley Ball Cleaner, Golf Bandages, Elastic Bar Bells Bar Stalls Bats— Horizontal Parallel Bases, Indoor Bats, Indoor Belts— Elastic Leather and Worsted Wrestling Bladders— Basket Ball Fighting Dummy Foot Ball Sinking Bag Blades, Fencing Blankets, Foot Ball</p> <p>Caddy Badges Caps— Lacrosse Outing Skull University Water Polo Chest, Seven-Foot Clock Golf Collarette, Knitted Corks, Running Cross Bars, Vaulting</p> <p>Discus, Olympic Discus— Marking, Golf Rubber, Golf Shoe Diaks, Sinking Bag Dumb Bells</p>	<p>Emblems Embroidery Exercisers— Elastic Home</p> <p>Felt Letters Fencing Sticks Fighting Dummies Finger Protection, Hockey Flags— College Marking, Golf Fouls, Fencing Foot Balls— Association College Rugby Foot Ball Clothing Foot Ball Goal Nets Foot Ball Timer</p> <p>Gloves— Boxing Fencing Golf Hand Ball Hockey, Field Hockey, Ice Lacrosse Goals— Basket Ball Foot Ball Hockey, Field Hockey, Ice Lacrosse Golf Clubs Golf Sundries Golfette Grips— Athletic Golf Gymnasium, Home Gymnasium Board, Hon. Gymnasium, Home Outfits</p> <p>Hammers, Athletic Hangers for Dumb Bells Hangers for Indian Clubs Hats, University Head Harness Health Pull Hob Nails Hockey Pucks Hockey Sticks, Ice Hockey Sticks, Field Holder, Basket Ball, Canvas Hole Cutter, Golf Hole Rim, Golf Horse, Vaulting Hurdles, Safety Hurley Sticks</p> <p>Indian Clubs Infant— Foot Ball Striking Bag</p>	<p>Jackets— Fencing Foot Ball Javelins Jerseys</p> <p>Knee Protectors Knickerbockers, Foot Ball</p> <p>Lace, Foot Ball Lacrosse Goods Ladies— Fencing Goods Field Hockey Goods Gymnasium Shoes Gymnasium Suits Skates, Ice Skates, Roller Skating Shoes Snow Shoes Lanes for Sprints Ley Guards— Foot Ball Ice Hockey Leotards Letters— Embroidered Felt Liniment, "Mike Murphy"</p> <p>Masks— Fencing Nose</p> <p>Masseur, Abdominal Mattresses, Gymnasium Mattresses, Wrestling Megaphones Mitts— Handball Sinking Bag Moccasins Monograms Mouthpiece, Foot Ball Muffers, Angora</p> <p>Needle, Lacing Nets— Basket Ball Golf Driving Volley Ball Numbers, Competitors'</p> <p>Pads— Chamois, Fencing Foot Ball Wrestling Paint, Golf Pants— Basket Ball Boys' Knee Foot Ball, College Foot Ball, Rugby Hockey, Ice Running Pennants, College Pistol, Starter's Plastrons, Fencing Plates— Teeing, Golf</p>	<p>Platforms, Sinking Bag Poles— Ski Vaulting Polo, Roller, Goods Protectors— Abdomen Eyelids Finger, Field Hockey Indoor Base Ball Knee Thumb, Basket Ball Protection, Running Shoes Pucks, Hockey, Ice Push Ball Pushers, Chamois</p> <p>Quoits.</p> <p>Racks, Golf Ball Racquet, Squash Rapiers, Fencing Receiver's Whistle Rings— Exercising Swinging Rowing Machines</p> <p>Sacks, for Sack Racing Sandals, Snow Shoe Sandow Dumb Bells Scabbards, Skate Score Books— Basket Ball Shin Guards— Association College Field Hockey Ice Hockey Shirts— Athletic Rubber, Reducing Soccer Shoes— Acrobatic Basket Ball Bowling Clog Fencing Shoes— Foot Ball, College Foot Ball, Rugby Foot Ball, Soccer Golf Gymnasium Jumping Running Skating Snow Squash Street Walking</p> <p>Shot— Athletic Indoor Massage Skate— Ice Roller</p>	<p>Skate Bag Skate Keys Skate Rollers Skate Straps Skate Sundries Skis Snow Shoes Spartan Laces Squash Goods Standards— Vaulting Volley Ball Straps— For Three-Legged Race. Skate Sticks, Roller Polo Stockings Stop Boards Striking Bags Suits— Base Ball, Indoor Gymnasium, Ladies' Soccer Swimming Water Polo Supporters— Ankle Wrist Suspenders Sweaters Swivels, Striking Bags Swords, Fencing Swords, Duelling</p> <p>Tackling Machine Take-Off Board Tape, Measuring, Steel Tees, Golf Tennis Posts, Indoor Tights— Full Full, Wrestling Hockey Knee Toboggans Toboggan Cushions Toe Boards Toques Trapeze, Adjustable Trapeze, Single Trousers— Y. M. C. A. Foot Ball Trunks— Velvet Worsted</p> <p>Uniform— Base Ball, Indoor</p> <p>Wands, Calisthenic Weights, 56-lb. Whistles Wrestling Equipment Wrist Machines</p>
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AUG 4 1913

Standard Policy

A Standard Quality must be inseparably linked to a Standard Policy. Without a definite and Standard Mercantile Policy, it is impossible for a Manufacturer to long maintain a Standard Quality.

To market his goods through the jobber, a manufacturer must provide a profit for the jobber as well as for the retail dealer. To meet these conditions of Dual Profits, the manufacturer is obliged to set a proportionately high list price on his goods to the consumer.

To enable the glib salesman, when booking his orders, to figure out attractive profits to both the jobber and retailer, these high list prices are absolutely essential; but their real purpose will have been served when the manufacturer has secured his order from the jobber, and the jobber has secured his order from the retailer.

However, these deceptive high list prices are not fair to the consumer, who does not, and, in reality, is not ever expected to pay these fancy list prices.

When the season opens for the sale of such goods, with their misleading but alluring high list prices, the retailer begins to realize his responsibilities, and grapples with the situation as best he can, by offering "special discounts," which vary with local trade conditions.

Under this system of merchandising, the profits to both the manufacturer and the jobber are assured; but as there is no stability maintained in the prices to the consumer, the keen competition amongst the local dealers invariably leads to a demoralized cutting of prices by which the profits of the retailer are practically eliminated.

This demoralization always reacts on the manufacturer. The jobber insists on lower, and still lower, prices. The manufacturer, in his turn, meets this demand for the lowering of prices by the only way open to him, viz.: the cheapening and degrading of the quality of his product.

The foregoing conditions became so intolerable that 14 years ago, in 1899, A. G. Spalding & Bros. determined to rectify this demoralization in the Athletic Goods Trade, and inaugurated what has since become known as "The Spalding Policy."

The "Spalding Policy" eliminates the jobber entirely, so far as Spalding Goods are concerned, and the retail dealer secures the supply of Spalding Athletic Goods direct from the manufacturer by which the retail dealer is assured a fair, legitimate and certain profit on all Spalding Athletic Goods, and the consumer is assured a Standard Quality and is protected from imposition.

The "Spalding Policy" is decidedly for the interest and protection of the users of Athletic Goods, and acts in two ways:

First.—The user is assured of genuine Official Standard Athletic Goods and the same prices to everybody.

Second.—As manufacturers, we can proceed with confidence in purchasing at the proper time, the very best raw materials required in the manufacture of our various goods, well ahead of their respective seasons, and this enables us to provide the necessary quantity and absolutely maintain the Spalding Standard of Quality.

All retail dealers handling Spalding Athletic Goods are requested to supply consumers at our regular printed catalogue prices—neither more nor less—the same prices that similar goods are sold for in our New York, Chicago and other stores.

All Spalding dealers, as well as users of Spalding Athletic Goods, are treated exactly alike, and no special rebates or discriminations are allowed to anyone.

This briefly, is the "Spalding Policy," which has already been in successful operation for the past 14 years, and will be indefinitely continued.

In other words, "The Spalding Policy" is a "square deal" for everybody.

A. G. SPALDING & BROS.

By *A. G. Spalding*
PRESIDENT.

Standard Quality

An article that is universally given the appellation "Standard" is thereby conceded to be the criterion, to which are compared all other things of a similar nature. For instance, the Gold Dollar of the United States is the Standard unit of currency, because it must legally contain a specific proportion of pure gold, and the fact of its being Genuine is guaranteed by the Government Stamp thereon. As a protection to the users of this currency against counterfeiting and other tricks, considerable money is expended in maintaining a Secret Service Bureau of Experts. Under the law, citizen manufacturers must depend to a great extent upon Trade-Marks and similar devices to protect themselves against counterfeit products—without the aid of "Government Detectives" or "Public Opinion" to assist them.

Consequently the "Consumer's Protection" against misrepresentation and "inferior quality" rests entirely upon the integrity and responsibility of the "Manufacturer."

A. G. Spalding & Bros. have, by their rigorous attention to "Quality," for thirty-seven years, caused their Trade-Mark to become known throughout the world as a Guarantee of Quality as dependable in their field as the U. S. Currency is in its field.

The necessity of upholding the Guarantee of the Spalding Trade-Mark and maintaining the Standard Quality of their Athletic Goods, is, therefore, as obvious as is the necessity of the Government in maintaining a Standard Currency.

Thus each consumer is not only insuring himself but also protecting other consumers when he assists a Reliable Manufacturer in upholding his Trade-Mark and all that it stands for. Therefore, we urge all users of our Athletic Goods to assist us in maintaining the Spalding Standard of Excellence, by insisting that our Trade-Mark be plainly stamped on all athletic goods which they buy, because without this precaution our best efforts towards maintaining Standard Quality and preventing fraudulent substitution will be ineffectual.

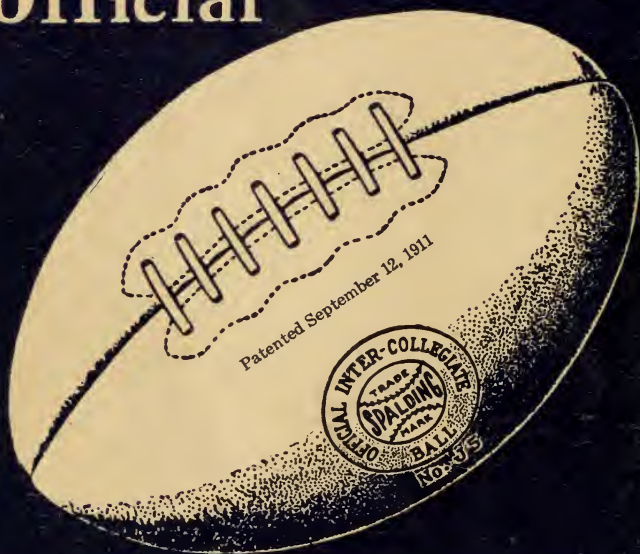
Manufacturers of Standard Articles invariably suffer the reputation of being high-priced, and this sentiment is fostered and emphasized by makers of "inferior goods," with whom low prices are the main consideration.

A manufacturer of recognized Standard Goods, with a reputation to uphold and a guarantee to protect must necessarily have higher prices than a manufacturer of cheap goods, whose idea of and basis of a claim for Standard Quality depends principally upon the eloquence of the salesman.

We know from experience that there is no quicksand more unstable than poverty in quality—and we avoid this quicksand by Standard Quality.

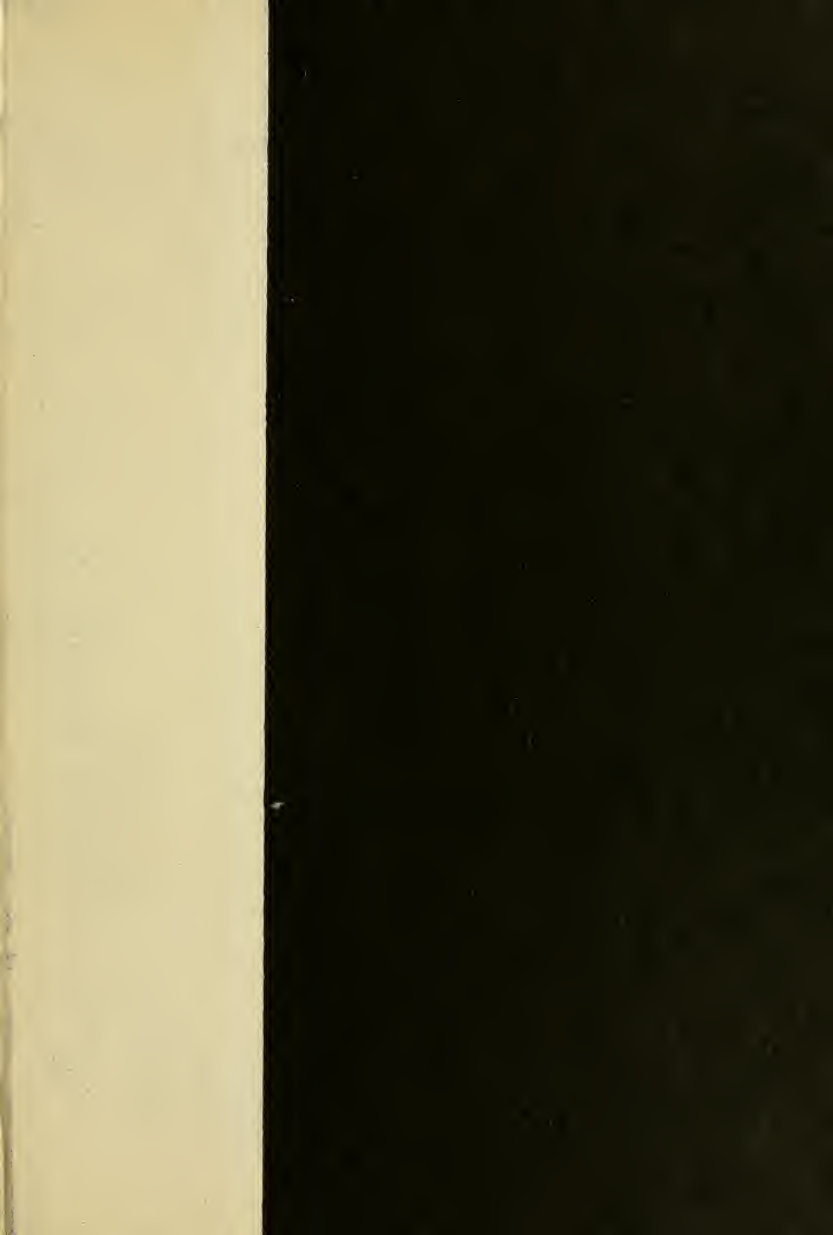
A. G. Spalding & Bros

The Spalding Official



Inter-Collegiate FOOT BALL

No. J 5.



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